

**BellSouth Telecommunications, Inc.** 

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Guy M. Hicks General Counsel

615 214 6301 Fax 615 214 7406

January 27, 2003

Hon. Sara Kyle Chairman Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, Tennessee 37243-0505

Re: Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc. and Adelphia Business Solutions Operations, Inc. and Adelphia Business Solutions of Nashville, LP. Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996.

Docket No. 03 00078

Dear Chairman Kyle:

Pursuant to Section 252(e) of the Telecommunications Act of 1996, Adelphia Business Solutions Operations, Inc. and Adelphia Business Solutions of Nashville, LP and BellSouth Telecommunications, Inc. are hereby submitting to the Tennessee Regulatory Authority ("TRA") the original and fourteen copies of the attached Petition for Approval of the Amendment to the Interconnection Agreement dated April 4, 2000. The Amendment amends the Term of the Interconnection Agreement and modifies Attachments 1, 2, 3, 4 and 7 of the Agreement.

Thank you for your attention to this matter.

Sincerely yours,

Guy M. Hicks

cc: Terry J. Romine, Director, Legal and Regulatory Affairs, Adelphia

Tamar E. Finn, Attorney for Adelphia

# BEFORE THE TENNESSEE REGULATORY AUTHORITY Nashville, Tennessee

In re:

Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc. and Adelphia Business Solutions Operations, Inc. and Adelphia Business Solutions of Nashville, L.P. Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996

Docket	No.	

# PETITION FOR APPROVAL OF THE AMENDMENT TO THE INTERCONNECTION AGREEMENT NEGOTIATED BETWEEN BELLSOUTH TELECOMMUNICATIONS, INC. AND ADELPHIA BUSINESS SOLUTIONS OPERATIONS, INC. AND ADELPHIA BUSINESS SOLUTIONS OF NASHVILLE, L.P. PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996

COME NOW, Adelphia Business Solutions Operations, Inc. and Adelphia Business Solutions of Nashville, L.P. ("Adelphia") and BellSouth Telecommunications, Inc., ("BellSouth"), and Adelphia file this request for approval of the Amendment to the Interconnection Agreement dated April 4 2000 (the "Amendment") negotiated between the two companies pursuant to Sections 251 and 252 of the Telecommunications Act of 1996, (the "Act"). In support of their request, Adelphia and BellSouth state the following:

- 1. Adelphia and BellSouth have successfully negotiated an agreement for interconnection of their networks, the unbundling of specific network elements offered by BellSouth and the resale of BellSouth's telecommunications services to Adelphia.
- 2. The parties have recently negotiated an Amendment to the Agreement which Amends the Term of the Interconnection Agreement and modifies Attachments 1, 2, 3, 4 and 7 of the Agreement. A copy of the Amendment is attached hereto and incorporated herein by reference.

3. Pursuant to Section 252(e) of the Telecommunications Act of 1996, Adelphia and BellSouth are submitting their Amendment to the TRA for its consideration and approval. The Amendment provides that either or both of the parties is authorized to submit this Amendment to the TRA for approval.

4. In accordance with Section 252(e) of the Act, the TRA is charged with approving or rejecting the negotiated Amendment between BellSouth and Adelphia within 90 days of its submission. The Act provides that the TRA may only reject such an agreement if it finds that the agreement or any portion of the agreement discriminates against a telecommunications carrier not a party to the agreement or the implementation of the agreement or any portion of the agreement is not consistent with the public interest, convenience and necessity.

5. Adelphia and BellSouth aver that the Amendment is consistent with the standards for approval.

6. Pursuant to Section 252(i) of the Act, BellSouth shall make the Agreement available upon the same terms and conditions contained therein.

Adelphia and BellSouth respectfully request that the TRA approve the Amendment negotiated between the parties.

This 27 day of 500, 2003.

Respectfully submitted,

BELLSOUTH TELECOMMUNICATIONS, INC.

By:\_

Guy M. Hicks

333 Commerce Street, Suite 2101 Nashville, Tennessee 37201-3300

(615) 214-6301

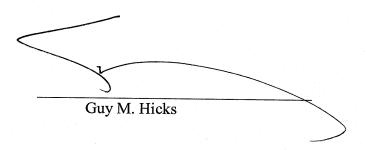
Attorney for BellSouth

# CERTIFICATE OF SERVICE

I, Guy M. Hicks, hereby certify that I have served a copy of the foregoing Petition for Approval of the Amendment to the Interconnection Agreement on the following via United States Mail on the day of \_\_\_\_\_\_, 2003:

Terry J. Romine Adelphia Business Solutions Director, Legal and Regulatory Affairs One North Main Street Coudersport, PA 16915

Tamar E. Finn, Esq. Michael L. Shor, Esq. Swidler Berlin Shereff Friedman 3000 K Street, N.W. Suite 300 Washington, DC 20007



## AMENDMENT TO THE

# AGREEMENT BETWEEN

# ADELPHIA BUSINESS SOLUTIONS OPERATIONS, INC. ADELPHIA BUSINESS SOLUTIONS OF NASHVILLE, LP

# AND BELLSOUTH TELECOMMUNICATIONS, INC. DATED APRIL 4, 2000

Pursuant to this Amendment, (the "Amendment"), for the state of Tennessee, Adelphia Business Solutions Operations, Inc. and Adelphia Business Solutions of Nashville, LP ("Adelphia"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated April 4, 2000 ("Agreement") and shall be deemed effective January 1, 2003.

WHEREAS, BellSouth and Adelphia entered into the Agreement on April 4, 2000, and;

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

The Parties mutually agree to delete in its entirety Section 2, General Terms and Conditions
of the Interconnection Agreement and replace with Section 2, incorporated herein as follows:

# 2. Term of the Agreement

- 2.1 The term of this Agreement shall be effective January 1, 2003 and shall expire on January 30, 2004 and shall apply to the BellSouth territory in the state of Tennessee of this Agreement shall not be applied retroactively prior to the Effective Date
- 2.2 The Parties agree that by no earlier than two hundred seventy (270) days and no later than one hundred and eighty (180) days prior to the expiration of this Agreement, they shall commence negotiations for a new agreement to be effective beginning on the expiration date of this Agreement ("Subsequent Agreement").
- 2.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 2.2 above, the Parties are unable to negotiate new terms, conditions and prices for a Subsequent Agreement, either Party may petition the Commission to establish appropriate terms, conditions and prices for the Subsequent Agreement pursuant to 47 U.S.C. 252.
  - 2.4 If, as of the expiration of this Agreement, a Subsequent Agreement has not been executed by the Parties, this Agreement shall terminate. Upon termination of this Agreement, BellSouth shall continue to offer services to Adelphia pursuant to the terms, conditions and rates set forth in BellSouth's then current standard interconnection agreement. In the event that BellSouth's standard interconnection agreement becomes effective as between the Parties, the Parties may continue to negotiate a Subsequent Agreement or arbitrate disputed issues to reach a Subsequent Agreement as set forth in Section 2.3 above, and the terms of such Subsequent Agreement shall be effective as of the effective date as stated in the Subsequent Agreement.
- 2. The Parties hereby mutually agree to add Section 4.5 to Attachment 1 of the Interconnection Agreement incorporated herein as follows:

- 4.5 <u>Service Jointly Provisioned with an Independent Company or Competitive Local Exchange Company Areas</u>
- 4.5.1 BellSouth will in some instances provision resold services in accordance with the General Subscriber Services Tariff and Private Line Tariffs jointly with an Independent Company or other Competitive Local Exchange Carrier.
- 4.5.2 When Adelphia assumes responsibility for such service, all terms and conditions defined in the Tariff will apply for services provided within the BellSouth service area only.
- 4.5.3 Service terminating in an Independent Company or other Competitive Local Exchange Carrier area will be provisioned and billed by the Independent Company or other Competitive Local Exchange Carrier directly to Adelphia.
- 4.5.4 Adelphia must establish a billing arrangement with the Independent Company or other Competitive Local Exchange Carrier prior to assuming an end user account where such circumstances apply.
- 4.5.5 Specific guidelines regarding such services are available on BellSouth's Website @ www.interconnection.bellsouth.com.
- 3. The Parties hereby mutually agree to delete Sections 4 and 5 to Attachment 2 of the Interconnection Agreement and replace with Section 5 incorporated herein as follows:
- 4. The Parties hereby mutually agree to delete Section 1.7 to Attachment 3 of the Interconnection Agreement and replace with Section 1.7 incorporated herein as follows:
  - 1.7 The Parties shall make available to each other one-way and two-way trunks for the reciprocal exchange of combined Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic. The Parties shall institute a bill and keep compensation plan under which neither Party will charge the other Party recurring and nonrecurring charges as set forth in Exhibit A associated with trunks and associated facilities for the exchange of traffic other than Transit Traffic. Each Party has the obligation to install the appropriate trunks and associated facilities on its respective side of the Point of Interface. Notwithstanding the foregoing, reciprocal compensation will be paid for the delivery of Local Traffic and ISP
    - bound Traffic in accordance with the terms of Section 6.1. Nothing in this Section 1.7 shall be deemed to eliminate or affect any lease-back arrangement where a Party, at its option and in lieu of installing facilities or trunks on its side of the Point of Interface, chooses to lease such facilities or trunks from the other Party for its originating traffic.
- 5. The Parties hereby mutually agree to add Section 1.8.1 to Attachment 3 of the Interconnection Agreement incorporated herein as follows:
  - 1.8.1 The facilities purchased pursuant to this Section 3 shall be ordered via the Access Service Request ("ASR") process.
- 6. The Parties hereby mutually agree to delete Section 2.3 and (1) of Section 2.3 to Attachment 3 of the Interconnection Agreement and replace with Section 2.3 and (1) of Section 2.3 incorporated herein as follows:
  - 2.3 Pursuant to Section 1.7 of this Attachment:
  - (1) All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups and facilities between BellSouth and Adelphia are set forth in Exhibit A. In the event there is not an applicable rate element in Exhibit A, the

Parties shall be compensated at the provisioning Party's Commission filed and approved tariff rate for such element.

- 7. The Parties hereby mutually agree to delete Section 2.9.4 Attachment 3 of the Interconnection Agreement and replace with Section 2.9.4 incorporated herein as follows:
  - 2.9.4 With MTA, for the delivery Adelphia oriented Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic, Adelphia will be assessed charges as specified in Exhibit A of this Attachment for the additional transport and tandem switching on an elemental basis in addition to the reciprocal compensation rate to which the parties have agreed in Section 6.1.2. Notwithstanding the foregoing, in the situation of tandem exhaust at any particular tandem, where the parties choose MTA as an alternative routing plan, the Parties will negotiate appropriate rates, terms and conditions for MTA.
- 8. The Parties hereby mutually agree to delete Section 4 to Attachment 3 of the Interconnection Agreement and replace with Section 4 incorporated herein as follows:

#### 4. Parity in Ordering and Provisioning

Each Party shall provide interconnection ordering and provisioning services to the other Party that are equal to the ordering and provisioning services the Parties provide themselves, their affiliates and third parties.

- 9. The Parties hereby mutually agree to delete Section 6.1.2 through 6.1.3.3 to Attachment 3 of the Interconnection Agreement and replace with Section 6.1.2 through 6.1.3.4 incorporated herein as follows:
  - 6.1.2 Nothing in this Agreement shall be construed to limit each Party's ability to designate the areas within which the Party's Customers may make calls which that Party rates as "local" in its Customer Tariffs.

Subject to the Parties agreement to the terms of Section 1.5 through 1.8, and Sections 2.9 through 2.9.6, the Parties will compensate each other on a mutual and reciprocal basis for the transport and termination of Local Traffic and ISP-bound Traffic at rates set forth in Exhibit A to this Attachment.

- 6.1.3 ISP-bound Traffic is defined as calls to an information service provider or Internet service provider (ISP) that are dialed by using a local dialing pattern (7or 10 digits) by a calling party in one exchange to an ISP server or modem in the same exchange or other local calling area associated with the originating exchange as defined and specified in Section 3 of BellSouth's General Subscriber Service Tariff. ISP-bound Traffic is not Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to the FCC's jurisdiction.
  - 6.1.3.1 Notwithstanding the definitions of Local Traffic and ISP-bound traffic above, and pursuant to the FCC' Order on Remand and Report and Order in CC Docket 99-68 released April 27, 2001(ISP Order on Remand), BellSouth and Adelphia agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Adelphia that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered ISP-bound traffic for compensation purposes. BellSouth and Adelphia further agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Adelphia that does not exceed 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered Local Traffic for compensation purposes.

- 6.1.3.2 For ISP-bound Traffic exchanged during the year 2002, compensation, at the rates set forth in Exhibit A of this Agreement, shall be billed by the terminating Party and paid by the originating Party on ISP-bound Traffic minutes up to a ceiling equal to a ten percent growth factor added to, on an annualized basis, the number of ISP-bound Traffic minutes exchanged during the first quarter of 2001, plus an additional ten percent growth.
- 6.1.3.3 For ISP-bound Traffic exchanged during the year 2003 and beyond, compensation, at the rates set forth in Exhibit A of this Agreement, shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes up to a ceiling equal to the year 2002 ceiling.
- 6.1.3.4 Any ISP-bound Traffic that exceeds the minute of use caps described above shall be exchanged on a bill and keep basis, and no compensation shall be paid to the terminating Party therefor.
- 10. The Parties hereby mutually agree to delete Section 6.1.6.1, 6.2 and 6.2.1 to Attachment 3 of the Interconnection Agreement and replace with Section 6.1.6.1, 6.2 and 6.2.1 incorporated herein as follows:
  - 6.1.6.1 To the extent Adelphia is unable to identify Virtual NXX traffic to BellSouth for Adelphia's operations in Kentucky, Louisiana, Tennessee and the Jacksonville, Florida LATA (the "Transition Areas"), and where BellSouth can determine with specificity that certain individual telephone numbers in an Adelphia NPA/NXX in the Transition Areas are terminating Virtual NXX traffic, then BellSouth may adjust the compensation paid to Adelphia in accordance with the compensation arrangement stated above, but only with respect to compensation due for traffic terminated to those identified numbers. BellSouth shall make appropriate adjustments once Adelphia provides sufficient information for the Parties to determine whether the traffic terminated to those specific numbers within an NPA/NXX is Local Traffic, ISP-bound Traffic, IntraLATA Toll Traffic, Transit Traffic or Virtual NXX traffic. Any Virtual NXX billing disputes will be resolved through billing dispute procedures as set forth in the Agreement.
  - 6.2 Percent Local Use. Each Party will report to the other a Percentage Local Usage ("PLU") factor for the reporting Party's originating traffic. The PLU will be utilized by the terminating Party to determine the amount of Local Traffic and ISP-bound Traffic minutes to be billed to the originating Party. For purposes of developing the PLU, the originating Party shall consider all Local Traffic, ISP-bound Traffic, IntraLATA Toll Traffic and Switched Access Traffic. By the first of January, April, July and October of each year, each Party shall provide a positive report updating the PLU. Requirements associated with PLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guidebook, as it is amended from time to time. Notwithstanding the foregoing, where the terminating Party has message recording technology that identifies the jurisdiction of traffic terminated as defined in this Agreement, such information, in lieu of the PLU factor, shall at the terminating Party's sole discretion be utilized to determine the appropriate Local Traffic and ISP-bound Traffic usage compensation to be paid. Use of such messaging recording technology shall not relieve either Party of its obligation to provide a PLU factor as set forth in this Section. The audit provisions of Section 6.5 apply whether Local Traffic and ISP-bound Traffic minutes billed to the originating Party are determined through use of the PLU or message recording technology.

The addresses for the receipt of PLU reports are:

Adelphia Business Solutions CABS Manager 712 N. Main Street Coudersport, PA 16915

BellSouth
BellSouth Billing Manager
2300 North Lake Centre
Suite 415
Tucker, Georgia 30084

- 6.2.1 Percent Local Facility. Each Party shall report to the other a Percent Local Facility ("PLF") factor. The application of the PLF will determine the portion of switched dedicated transport to be billed per the local jurisdiction rates. For purposes of developing the PLF, each Party shall consider every local and ISP-bound call and every long distance call. The PLF shall be applied to Multiplexing, Local Channel and Interoffice Channel Switched Dedicated Transport utilized in the provision of local interconnection trunks. Each Party shall update its PLF on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month to be effective the first bill period the following month, respectively. Requirements associated with PLU and PLF calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.
- 11. The Parties hereby mutually agree to delete Section 6.7.1 to Attachment 3 of the Interconnection Agreement and replace with Section 6.7.1 incorporated herein as follows:
  - 6.7.1 <u>IntraLATA Toll Traffic</u>. IntraLATA Toll Traffic is defined as any telephone call that is not Local Traffic or ISP-bound Traffic as defined in Section 6.1.3, or Switched Access Traffic per this Agreement.
- 12. The Parties hereby mutually agree to delete Section 6.7.4 to Attachment 3 of the Interconnection Agreement and replace with Section 6.7.4 incorporated herein as follows:
- 6.7.4 <u>Records for 8XX Billing</u>. Each Party will provide to the other the appropriate records necessary for billing intraLATA 8XX customers. The records provided will be in a standard EMI format.
- 13. The Parties hereby mutually agree to delete Sections 6.6 and 8 to Attachment 3 of the Interconnection Agreement in their entirety.
- 14. The Parties hereby mutually agree to delete Sections 6.6 and 8 to Attachment 3 of the Interconnection Agreement in their entirety.
- 15. The Parties hereby mutually agree to delete Attachment 4 of the Interconnection Agreement in its entirety and replace with Attachment 4 attached hereto as Exhibit 1 and incorporated herein by this reference.
- 16. The Parties hereby mutually agree to delete in their entirety Exhibit G of Attachment 1, Exhibit D of Attachment 2, Exhibit A of Attachment 3, Exhibit A of Attachment 4 and Exhibit A of Attachment 7 and replace with Exhibit G of Attachment 1, Exhibit D of Attachment 2, Exhibit A of Attachment 3, Exhibit A of Attachment 4 and Exhibit A of Attachment 7 attached hereto as Exhibit 2 and incorporated herein by this reference.

- 17. All of the other provisions of the Agreement, dated April 4, 2000, as amended, shall remain in full force and effect.
- 18. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

Adelphia Business Solutions Operations, Inc. Adelphia Business Solutions of Nashville, LP

BellSouth Telecommunications, Inc.

By: (Signature on File)

By: (Signature on File)

Name: John B. Glicksman

Name: Elizabeth R. A. Shiroishi

Title: Vice President & General Counsel

Title: Assistant Director, Interconnection Services

Date: 12/20/02

Date: 12/31/02

Exhibit 1
Attachment 4-Central Office
Page 1

# Attachment 4

**Physical Collocation** 

#### **BELLSOUTH**

# PHYSICAL COLLOCATION

# 1. Scope of Attachment

- The rates, terms, and conditions contained within this Attachment shall only apply when <customer\_short\_name> is physically collocated as a sole occupant or as a Host within a Premises location pursuant to this Attachment. BellSouth Premises include BellSouth Central Offices and Serving Wire Centers (hereinafter "Premises"). This Attachment is applicable to Premises owned or leased by BellSouth. However, if the Premises occupied by BellSouth is leased by BellSouth from a third party, special considerations and intervals may apply in addition to the terms and conditions of this Attachment.
- Right to Occupy. BellSouth shall offer to <customer\_short\_name> collocation on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the Federal Communications Commission ("FCC"). Subject to the rates, terms and conditions of this Attachment where space is available and it is technically feasible, BellSouth will allow <customer\_short\_name> to occupy that certain area designated by BellSouth within a BellSouth Premises, or on BellSouth property upon which the BellSouth Premises is located, of a size which is specified by <customer\_short\_name> and agreed to by BellSouth (hereinafter "Collocation Space"). The necessary rates, terms and conditions for BellSouth locations other than BellSouth Premises shall be negotiated upon request for collocation at such location(s).
- 1.2.1 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth below.
- 1.2.1.1 In all states other than Florida, the size specified by <customer\_short\_name> may contemplate a request for space sufficient to accommodate <customer\_short\_name>'s growth within a two-year period.
- Space Allocation. BellSouth shall attempt to accommodate <customer\_short\_name>'s requested preferences if any. In allocating Collocation Space, BellSouth shall not materially increase <customer\_short\_name>'s cost or materially delay <customer\_short\_name>'s occupation and use of the Collocation Space, shall not assign Collocation Space that will impair the quality of service or otherwise limit the service <customer\_short\_name> wishes to offer, and shall not reduce unreasonably the total space available for physical collocation or preclude unreasonably physical collocation within the Premises. Space shall not be available for collocation if it is: (a) physically occupied by non-obsolete equipment; (b) assigned to another collocator; (c) used to provide physical access to occupied space; (d) used to enable technicians to work on equipment located within occupied space; (e) properly reserved for future

use, either by BellSouth or by another carrier; or (f) essential for the administration and proper functioning of BellSouth's Premises. BellSouth may segregate Collocation Space and require separate entrances in accordance with FCC rules.

- Space Reclamation. In the event of space exhaust within a Central Office Premises, BellSouth may include in its documentation for the Petition for Waiver filing any unutilized space in the Central Office Premises. <customer\_short\_name> will be responsible for any justification of unutilized space within its space, if the Commission requires such justification.
- Use of Space. <customer\_short\_name> shall use the Collocation Space for the purposes of installing, maintaining and operating <customer\_short\_name>'s equipment (to include testing and monitoring equipment) necessary for interconnection with BellSouth services and facilities or for accessing BellSouth unbundled network elements for the provision of telecommunications services, as specifically set forth in this Attachment. The Collocation Space may be used for no other purposes except as specifically described herein or in any amendment hereto.
- Rates and Charges. <customer\_short\_name> agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.7 If any due date contained in this Attachment falls on a weekend or National holiday, then the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less National holidays will be excluded.
- The parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

# 2. Space Availability Report

- Space Availability Report. Upon request from <customer\_short\_name>, BellSouth will provide a written report ("Space Availability Report") describing in detail the space that is available for collocation and specifying the amount of Collocation Space available at the Premises requested, the number of collocators present at the Premises, any modifications in the use of the space since the last report on the Premises requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the Premises.
- 2.1.1 The request from <customer\_short\_name> for a Space Availability Report must be written and must include the Premises street address, as identified in the Local Exchange Routing Guide ("LERG"), and Common Language Location Identification ("CLLI") code of the Premises. CLLI code information is located in the National Exchange Carriers Association ("NECA") Tariff FCC No. 4.

2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular Premises within ten (10) calendar days of receipt of such request. BellSouth will make best efforts to respond in ten (10) calendar days to such a request when the request includes from two (2) to five (5) Premises within the same state. The response time for requests of more than five (5) Premises shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify <customer\_short\_name> and inform <customer\_short\_name> of the time frame under which it can respond.

# 3. Collocation Options

- Cageless. BellSouth shall allow <customer\_short\_name> to collocate <customer\_short\_name>'s equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow <customer\_short\_name> to have direct access to <customer\_short\_name>'s equipment and facilities. BellSouth shall make cageless collocation available in single bay increments. Except where <customer\_short\_name>'s equipment requires special technical considerations (e.g., special cable racking, isolated ground plane, etc.), BellSouth shall assign cageless Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, <customer\_short\_name> must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment.
- 3.2 Caged. At <customer\_short\_name>'s expense, <customer\_short\_name> may arrange with a Supplier certified by BellSouth ("Certified Supplier") to construct a collocation arrangement enclosure in accordance with BellSouth's guidelines and specifications prior to starting equipment installation. BellSouth will provide guidelines and specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's standard enclosure specification, <customer\_short\_name> and <customer\_short\_name>'s Certified Supplier must comply with the more stringent local building code requirements. <customer\_short\_name>'s Certified Supplier shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with <customer\_short\_name> and provide, at <customer\_short\_name>'s expense, the documentation, including existing building architectural drawings, enclosure drawings, and specifications required and necessary for <customer\_short\_name> to obtain the zoning, permits and/or other licenses. <customer\_short\_name>'s Certified Supplier shall bill <customer\_short\_name> directly for all work performed for <customer\_short\_name> pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by <customer\_short\_name>'s Certified Supplier. <customer\_short\_name> must provide the local BellSouth building contact with two Access Keys used to enter the locked enclosure. Except in case of emergency,

BellSouth will not access <customer\_short\_name>'s locked enclosure prior to notifying <customer\_short\_name>. Upon request, BellSouth shall construct the enclosure for <customer\_short\_name>.

- BellSouth may elect to review <customer\_short\_name>'s plans and specifications 3.2.1 prior to allowing construction to start to ensure compliance with BellSouth's guidelines and specifications. Notification to <customer short name> indicating BellSouth's desire to execute this review will be provided in BellSouth's response to the Initial Application, if <customer\_short\_name> has indicated its desire to construct its own enclosure. If <customer\_short\_name>'s Initial Application does not indicate its desire to construct its own enclosure, but its subsequent firm order does indicate its desire to construct its own enclosure, then notification to review will be given within ten (10) calendar days after the Firm Order date. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of the plans and specifications. Regardless of whether or not BellSouth elects to review <customer short name>'s plans and specifications, BellSouth reserves the right to inspect the enclosure after construction to make sure it is constructed according to the submitted plans and specifications and/or BellSouth's guidelines and specifications, as applicable. If BellSouth decides to inspect, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from <customer\_short\_name>. BellSouth shall require <customer\_short\_name> to remove or correct within seven (7) calendar days at <customer\_short\_name>'s expense any structure that does not meet these plans and specifications or, where applicable, BellSouth guidelines and specifications.
- Shared Caged Collocation. <customer\_short\_name> may allow other telecommunications carriers to share <customer\_short\_name>'s caged collocation arrangement pursuant to terms and conditions agreed to by <customer\_short\_name> ("Host") and other telecommunications carriers ("Guests") and pursuant to this Section, except where the BellSouth Premises is located within a leased space and BellSouth is prohibited by said lease from offering such an option. <customer\_short\_name> shall notify BellSouth in writing upon execution of any agreement between the Host and its Guest within ten (10) calendar days of its execution and prior to any Firm Order. Further, such notice shall include the name of the Guest(s) and the term of the agreement, and shall contain a certification by <customer\_short\_name> that said agreement imposes upon the Guest(s) the same terms and conditions for Collocation Space as set forth in this Attachment between BellSouth and <customer\_short\_name>.
- 3.3.1 <customer\_short\_name>, as the Host, shall be the sole interface and responsible Party
  to BellSouth for the assessment and billing of rates and charges contained within this
  Attachment and for the purposes of ensuring that the safety and security requirements
  of this Attachment are fully complied with by the Guest(s), its employees and agents.
  BellSouth shall provide <customer\_short\_name> with a proration of the costs of the
  Collocation Space based on the number of collocators and the space used by each with

a minimum charge of one (1) bay/rack per Host/Guest. In all states other than Florida, and in addition to the foregoing, <customer\_short\_name> shall be the responsible party to BellSouth for the purpose of submitting applications for initial and additional equipment placement of the Guest. A separate Guest application shall require the assessment of an Initial or Subsequent Application Fee, as set forth in Exhibit B, which will be billed to the Host on the date that BellSouth provides its written response ("Application Response").

- 3.3.2 Notwithstanding the foregoing, the Guest may arrange directly with BellSouth for the provision of the interconnecting facilities between BellSouth and the Guest and for the provision of the services and access to unbundled network elements. The bill for these interconnecting facilities, services and access to UNEs will be charged to the Guest pursuant to the applicable tariff or the Guest's Interconnection Agreement with BellSouth.
- 3.3.3 <customer\_short\_name> shall indemnify and hold harmless BellSouth from any and all
  claims, actions, causes of action, of whatever kind or nature arising out of the presence
  of <customer\_short\_name>'s Guests in the Collocation Space except to the extent
  caused by BellSouth's sole negligence, gross negligence, or willful misconduct.
- Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit adjacent collocation arrangements ("Adjacent Arrangement") on the Premises' property, where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Premises property. The Adjacent Arrangement shall be constructed or procured by <customer\_short\_name> and in conformance with BellSouth's design and construction specifications. Further, <customer\_short\_name> shall construct, procure, maintain and operate said Adjacent Arrangement(s) pursuant to all of the rates, terms and conditions set forth in this Attachment.
- Should <customer\_short\_name> elect Adjacent Collocation, <customer\_short\_name> 3.4.1 must arrange with a Certified Supplier to construct an Adjacent Arrangement structure in accordance with BellSouth's guidelines and specifications. BellSouth will provide guidelines and specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's standard specification, <customer\_short\_name> and <customer\_short\_name>'s Certified Supplier must comply with the more stringent local building code requirements. <customer\_short\_name>'s Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. <customer\_short\_name>'s Certified Supplier shall bill <customer\_short\_name> directly for all work performed for <customer\_short\_name> pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by <customer\_short\_name>'s Certified Supplier. <customer\_short\_name> must provide the local BellSouth building contact with two cards, keys or other access device used to enter the locked enclosure. Except in cases

of emergency, BellSouth shall not access <customer\_short\_name>'s locked enclosure prior to notifying <customer\_short\_name>.

- 3.4.2 <u > customer\_short\_name > must submit its plans and specifications to BellSouth with its Firm Order. BellSouth shall review < customer\_short\_name > 's plans and specifications prior to construction of an Adjacent Arrangement(s) to ensure compliance with BellSouth's guidelines and specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of plans and specifications. BellSouth may inspect the Adjacent Arrangement during and after construction to confirm it is constructed according to the submitted plans and specifications. If BellSouth decides to inspect, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from < customer\_short\_name > . BellSouth shall require < customer\_short\_name > to remove or correct within seven (7) calendar days at < customer\_short\_name > 's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth's guidelines and specifications.
- 3.4.3 <a href="customer\_short\_name">customer\_short\_name</a> shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning ("HVAC"), lighting, and all facilities that connect the structure (i.e. racking, conduits, etc.) to the BellSouth point of demarcation. At <a href="customer\_short\_name">customer\_short\_name</a> soption, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities subject to the same nondiscriminatory requirements as applicable to any other physical collocation arrangement. BellSouth shall allow Shared Caged Collocation within an Adjacent Arrangement pursuant to the terms and conditions set forth herein.
- 3.5 Co-Carrier Cross Connect (CCXC). The primary purpose of collocation is for a collocated telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services within a BellSouth Premises. BellSouth will permit <customer\_short\_name> to interconnect between its virtual or physical collocation arrangements and those of another collocated telecommunications carrier within the same central office. Both <customer\_short\_name>'s agreement and the other collocated telecommunications carrier's agreement must contain rates, terms and conditions for CCXC language. At no point in time shall <customer\_short\_name> use the Collocation Space for the sole or primary purpose of cross connecting to other collocated telecommunications carriers.
- 3.5.1 
  <customer\_short\_name> must use a BellSouth Certified Supplier to place the CCXC.
  The CCXC shall be provisioned through facilities owned by <customer\_short\_name>.
  Such connections to other carriers may be made using either optical or electrical
  facilities. In cases where <customer\_short\_name>'s equipment and the equipment of
  the other interconnector are located in contiguous caged Collocation Spaces,
  <customer\_short\_name> will have the option of using <customer\_short\_name>'s own
  technicians to deploy co-carrier cross connects using either electrical or optical

facilities between the sets of equipment and construct its own dedicated cable support structure. <customer\_short\_name> may deploy such optical or electrical connections directly between its own facilities and the facilities of other collocated telecommunications carriers without being routed through BellSouth equipment. <customer\_short\_name> may not self-provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-connect) or LGX (Light Guide Cross-connect). <customer\_short\_name> is responsible for ensuring the integrity of the signal.

- 3.5.2 <u > customer\_short\_name > shall be responsible for providing written authorization to BellSouth from the other collocated telecommunications carrier prior to installing the CCXC. <u > customer\_short\_name > -provisioned CCXC shall utilize common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used. In the case of two contiguous caged collocation arrangements, <u > customer\_short\_name > will have the option of using <u > customer\_short\_name > 's own technicians to construct its own dedicated support structure.
- 3.5.3 To order CCXCs <customer\_short\_name> must submit an Initial Application or Subsequent Application. If no modification to the Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXC, as defined in Exhibit B, will apply. If modifications in addition to the placement of CCXCs are requested, the Initial Application or Subsequent Application Fee will apply. This non-recurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

# 4. Occupancy

4.1 Occupancy. BellSouth will notify < customer short name > in writing that the Collocation Space is ready for occupancy ("Space Ready Date"). <customer\_short\_name> will schedule and complete an acceptance walk-through of each Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying <customer\_short\_name> that the Collocation Space is ready for occupancy. BellSouth will correct any deviations to <customer short name>'s original or jointly amended requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame, and BellSouth shall establish a new Space Ready Date. Another acceptance walk-through will then be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walk-through will be limited to those items identified in the initial walk-through. If <customer\_short\_name> has met the fifteen (15) calendar day interval(s), billing will begin upon the date of <customer short name>'s acceptance of the Collocation Space ("Space Acceptance Date"). In the event that <customer\_short\_name> fails to complete an acceptance walk-through within this fifteen (15) calendar day interval, the Collocation Space shall be deemed accepted by <customer\_short\_name>. Billing will commence on the Space Ready Date or on the Space Acceptance Date, whichever is sooner. <customer\_short\_name> must notify

BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. BellSouth may, at its option, not accept orders for cross connects until receipt of such notice. For purposes of this paragraph, <customer\_short\_name>'s telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provisioning.

4.2 <u>Termination of Occupancy</u>. In addition to any other provisions addressing termination of occupancy in this Agreement, <customer\_short\_name> may terminate occupancy in a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy. A Subsequent Application Fee will not apply for termination of occupancy. BellSouth may terminate <customer\_short\_name>'s right to occupy the Collocation Space in the event <customer\_short\_name> fails to comply with any provision of this Agreement including the payment of applicable fees.

Upon termination of occupancy, <customer\_short\_name> at its expense shall remove its equipment and other property from the Collocation Space. <customer\_short\_name> shall have thirty (30) calendar days from the termination date to complete such removal, including the removal of all equipment and facilities of <customer\_short\_name>'s Guests, unless <customer\_short\_name>'s Guest has assumed responsibility for the Collocation Space housing the Guest's equipment and executed the documentation required by BellSouth prior to such removal date. <customer\_short\_name> shall continue payment of monthly fees to BellSouth until such date as <customer\_short\_name>, and if applicable <customer\_short\_name>'s Guest, has fully vacated the Collocation Space and the Space Relinquish Form has been accepted by BellSouth. Should <customer\_short\_name> or <customer\_short\_name>'s Guest fail to vacate the Collocation Space within thirty (30) calendar days from the termination date, BellSouth shall have the right to remove the equipment and dispose of the equipment and other property of <customer\_short\_name> or <customer\_short\_name>'s Guest(s), in any manner that BellSouth deems fit, at <customer\_short\_name>'s expense and with no liability whatsoever for <customer\_short\_name>'s property or <customer\_short\_name>'s Guest(s)'s property. Upon termination of <customer short name>'s right to occupy Collocation Space, the Collocation Space will revert back to BellSouth, and <customer\_short\_name> shall surrender such Collocation Space to BellSouth in the same condition as when first occupied by <customer\_short\_name> except for ordinary wear and tear, unless otherwise agreed to by the Parties. <customer short name>'s BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's guidelines and specifications including but not limited to Central Office Record Drawings and ERMA Records. <customer\_short\_name> shall be responsible for the cost of removing any <customer\_short\_name> constructed enclosure, together with all support structures (e.g., racking, conduits, power cables, etc.), at the termination of occupancy and restoring the grounds to their original condition.

# 5. <u>Use of Collocation Space</u>

- Equipment Type. BellSouth permits the collocation of any type of equipment necessary for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Premises must be for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services.
- Examples of equipment that would not be considered necessary include but are not limited to: Traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on BellSouth's Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.
- Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in the Telcordia Special Report SR-3580, Issue 1; equipment design spatial requirements per GR-63-CORE, Section 2; thermal heat dissipation per GR-063-CORE, Section 4, Criteria 77-79; acoustic noise per GR-063-CORE, Section 4, Criterion 128, and National Electric Code standards. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on <customer\_short\_name>'s failure to comply with this Section.
- 5.1.3 
  <customer\_short\_name> shall not request more DS0, DS1, DS3 and optical
  terminations for a collocation arrangement than the total port or termination capacity
  of the equipment physically installed in the arrangement. The total capacity of the
  equipment collocated in the arrangement will include equipment contained in the
  application in question as well as equipment already placed in the arrangement. If full
  network termination capacity of the equipment being installed is not requested in the
  application, additional network terminations for the installed equipment will require
  the submission of another application. In the event that <customer\_short\_name>
  submits an application for terminations that exceed the total capacity of the collocated
  equipment, <customer\_short\_name> will be informed of the discrepancy and will be
  required to submit a revision to the application.
- 5.2 <customer\_short\_name> shall identify to BellSouth whenever <customer\_short\_name> submits a Method of Procedure ("MOP") adding equipment Version 3Q02: 09/06/02

to <customer\_short\_name>'s Collocation Space all UCC-1 lien holders or other entities that have a financial interest, secured and otherwise, in the equipment in <customer\_short\_name>'s Collocation Space.

- 5.3 <ustomer\_short\_name> shall not use the Collocation Space for marketing purposes nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the Premises.
- 5.4 <ustomer\_short\_name> shall place a plaque or other identification affixed to <ustomer\_short\_name>'s equipment necessary to identify <ustomer\_short\_name>'s equipment, including a list of emergency contacts with telephone numbers.
- 5.5 Entrance Facilities. <customer\_short\_name> may elect to place <customer\_short\_name>-owned or <customer\_short\_name>-leased fiber entrance facilities into the Collocation Space. BellSouth will designate the point of interconnection in close proximity to the Premises building housing the Collocation Space, such as an entrance manhole or a cable vault, which are physically accessible by both Parties. <customer\_short\_name> will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. <customer\_short\_name> will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced by BellSouth, which will extend from the splice location to <customer\_short\_name>'s equipment in the Collocation Space. In the event <customer\_short\_name> utilizes a non-metallic, risertype entrance facility, a splice will not be required. <customer\_short\_name> must contact BellSouth for instructions prior to placing the entrance facility cable in the manhole. <customer\_short\_name> is responsible for maintenance of the entrance facilities. At <customer\_short\_name>'s option BellSouth will accommodate where technically feasible a microwave entrance facility pursuant to separately negotiated terms and conditions. In the case of adjacent collocation, unless BellSouth determines that limited space is available for the entrance facilities, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point.
- Dual Entrance. BellSouth will provide at least two interconnection points at each Premises where there are at least two such interconnection points available and where capacity exists. Upon receipt of a request for physical collocation under this Attachment, BellSouth shall provide <customer\_short\_name> with information regarding BellSouth's capacity to accommodate dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose for utilization within 12 months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for installing a second entrance facility to <customer\_short\_name>'s arrangement. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance is not available due to lack of capacity, BellSouth will so state in the Application Response.

- Shared Use. <customer\_short\_name> may utilize spare capacity on an existing interconnector entrance facility for the purpose of providing an entrance facility to <customer\_short\_name>'s collocation arrangement within the same BellSouth Premises. BellSouth shall allow the splice, provided that the fiber is non-working fiber. <customer\_short\_name> must arrange with BellSouth for BellSouth to splice the <customer\_short\_name> provided riser cable to the spare capacity on the entrance facility. The rates set forth in Exhibit B will apply. If <customer\_short\_name> desires to allow another telecommunications carrier to use its entrance facilities, additional rates, terms and conditions will apply and shall be negotiated between the Parties.
- Demarcation Point. BellSouth will designate the point(s) of demarcation between <a href="customer\_short\_name">customer\_short\_name</a>'s equipment and/or network and BellSouth's network. Each Party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on the BellSouth designated conventional distributing frame (CDF). <customer\_short\_name> shall be responsible for providing, and a supplier certified by BellSouth ("BellSouth Certified Supplier") shall be responsible for installing and properly labeling/stenciling the common block and necessary cabling pursuant to Section 7. For all other terminations BellSouth shall designate a demarcation point on a per arrangement basis. <customer\_short\_name> or its agent must perform all required maintenance to equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within the Collocation Space to activate service requests.
- 5.6.1 In Tennessee, BellSouth will designate the point(s) of demarcation between <customer\_short\_name>'s equipment and/or network and BellSouth's network. Each Party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. For connections to BellSouth's network, the demarcation point shall be a <customer\_short\_name> provided Point of Termination Bay (POT Bay) in a common area within the Premises. <customer short name> shall be responsible for providing, and a supplier certified by BellSouth shall be responsible for installing and properly labeling/stenciling the POT Bay as well as installing the necessary cabling between <customer\_short\_name>'s Collocation Space and the demarcation point. <customer\_short\_name> or its agent must perform all required maintenance to equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within the Collocation Space to activate service requests. BellSouth will negotiate alternative rates, terms and conditions related to the demarcation point in Tennessee in the event that <customer\_short\_name> desires to avoid the use of an intermediary device as contemplated by the Tennessee Regulatory Authority.
- 5.7 <a href="scriptor-section-

by <customer\_short\_name> which must be performed in compliance with all applicable BellSouth policies and guidelines. Such equipment and facilities may include but are not limited to cable(s), equipment, and point of termination connections. <customer\_short\_name> and its selected BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.

- BellSouth's Access to Collocation Space. From time to time BellSouth may require access to the Collocation Space. BellSouth retains the right to access such space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cables). BellSouth will give notice to <customer\_short\_name> at least forty-eight (48) hours before access to the Collocation Space is required. <customer\_short\_name> may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that <customer\_short\_name> will not bear any of the expense associated with this work.
- Access. Pursuant to Section 12, <customer\_short\_name> shall have access to the 5.9 Collocation Space twenty-four (24) hours a day, seven (7) days a week. <customer\_short\_name> agrees to provide the name and social security number or date of birth or driver's license number of each employee, supplier, or agent of <customer\_short\_name> or <customer\_short\_name>'s Guests provided with access keys or devices ("Access Keys") prior to the issuance of said Access Keys. Key acknowledgement forms must be signed by <customer\_short\_name> and returned to BellSouth Access Management within fifteen (15) calendar days of <customer\_short\_name>'s receipt. Failure to return properly acknowledged forms will result in the holding of subsequent requests until acknowledgements are current. Access Keys shall not be duplicated under any circumstances. <customer\_short name> agrees to be responsible for all Access Keys and for the return of all said Access Keys in the possession of <customer\_short\_name>'s employees, suppliers, Guests, or agents after termination of the employment relationship, contractual obligation with <customer\_short\_name> or upon the termination of this Attachment or the termination of occupancy of an individual collocation arrangement.
- BellSouth will permit one accompanied site visit to <customer\_short\_name>'s designated collocation arrangement location after receipt of the Bona Fide Firm Order (BFFO) without charge to <customer\_short\_name>. <customer\_short\_name> must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the BellSouth Premises a minimum of thirty (30) calendar days prior to the date <customer\_short\_name> desires access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, <customer\_short\_name> may submit such a request at any time subsequent to BellSouth's receipt of the BFFO. In the event <customer\_short\_name> desires access to the Collocation Space after submitting such a request but prior to access being approved, in addition to the first accompanied free visit, BellSouth shall permit

<customer\_short\_name> to access the Collocation Space accompanied by a security
escort at <customer\_short\_name>'s expense. <customer\_short\_name> must request
escorted access at least three (3) business days prior to the date such access is desired.

- Lost or Stolen Access Keys. <customer\_short\_name> shall notify BellSouth in writing immediately in the case of lost or stolen Access Keys. Should it become necessary for BellSouth to re-key buildings or deactivate a card as a result of a lost Access Key(s) or for failure to return an Access Key(s), <customer\_short\_name> shall pay for all reasonable costs associated with the re-keying or deactivating the card.
- 5.11 Interference or Impairment. Notwithstanding any other provisions of this Attachment, <customer\_short\_name> shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment or facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications service; 2) endangers or damages the equipment, facilities or other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of <customer\_short\_name> violates the provisions of this paragraph, BellSouth shall give written notice to <customer\_short\_name>, which notice shall direct <customer\_short\_name> to cure the violation within forty-eight (48) hours of <customer\_short\_name>'s actual receipt of written notice or, at a minimum, to commence curative measures within twenty-four (24) hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to inspect the arrangement.
- Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if <customer\_short\_name> fails to take curative action within forty-eight (48) hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or another entity's service, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to <customer\_short\_name>'s equipment. BellSouth will endeavor, but is not required, to provide notice to <customer\_short\_name> prior to taking such action and shall have no liability to <customer\_short\_name> for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- For purposes of this Section, the term significantly degrade shall mean an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and <customer\_short\_name> fails to take curative action within forty-eight (48) hours then BellSouth will establish Version 3Q02: 09/06/02

before the Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to <customer\_short\_name> or, if subsequently necessary, the Commission must be supported with specific and verifiable information. Where BellSouth demonstrates that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services, <customer\_short\_name> shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly deployed technology.

- 5.12 Personalty and its Removal. Facilities and equipment placed by 
  <customer\_short\_name> in the Collocation Space shall not become a part of the 
  Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation 
  Space, but shall retain their status as personal property and may be removed by 
  <customer\_short\_name> at any time. Any damage caused to the Collocation Space by 
  <customer\_short\_name>'s employees, agents or representatives during the removal of 
  such property shall be promptly repaired by <customer\_short\_name> at its expense.
- 5.12.1 If < customer\_short\_name > decides to remove equipment from its Collocation Space and the removal requires no physical changes, BellSouth will bill < customer\_short\_name > an Administrative Only Application Fee as set forth in Exhibit B for these changes. This non-recurring fee will be billed on the date that BellSouth provides an Application Response.
- Alterations. In no case shall <customer\_short\_name> or any person acting on behalf of <customer\_short\_name> make any rearrangement, modification, improvement, addition, or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the BellSouth Premises without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any such specialized alterations shall be paid by <customer\_short\_name>. Any such material rearrangement, modification, improvement, addition, or other alteration shall require a Subsequent Application and Subsequent Application Fee, which will be billed by BellSouth on the date that BellSouth makes an Application Response.
- Janitorial Service. <customer\_short\_name> shall be responsible for the general upkeep of the Collocation Space. <customer\_short\_name> shall arrange directly with a BellSouth Certified Supplier for janitorial services applicable to Caged Collocation Space. BellSouth shall provide a list of such suppliers on a site-specific basis upon request.

# 6. Ordering and Preparation of Collocation Space

- Should any state or federal regulatory agency impose procedures or intervals applicable to <customer\_short\_name> and BellSouth that are different from procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications submitted for the first time after the effective date thereof.
- 6.2 Initial Application. For <customer\_short\_name> or <customer\_short\_name>'s Guest(s) initial equipment placement, <customer\_short\_name> shall submit to BellSouth a Physical Expanded Interconnection Application Document ("Initial Application"). The Initial Application is Bona Fide when it is complete and accurate, meaning that all required fields on the application are completed with the appropriate type of information. An application fee will apply which will be billed by BellSouth on the date that BellSouth makes an Application Response.
- Subsequent Application. In the event <customer\_short\_name> or <customer\_short\_name>'s Guest(s) desires to modify the use of the Collocation Space after a BFFO, <customer\_short\_name> shall complete an application detailing all information regarding the modification to the Collocation Space ("Subsequent Application"). The Subsequent Application is Bona Fide when it is complete and accurate, meaning that all required fields on the Subsequent Application are completed with the appropriate type of information. BellSouth shall determine what modifications, if any, to the Premises are required to accommodate the change requested by <customer\_short\_name> in the application. Such necessary modifications to the Premises may include, but are not limited to, floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.
- Subsequent Application Fee. The application fee paid by <customer\_short\_name> for its request to modify the use of the Collocation Space shall be dependent upon the level of assessment needed for the modification requested. The fee for a Subsequent Application where the modification requested has limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee as set forth in Exhibit B. If the modification requires capital expenditure, an Initial Application Fee shall apply. This non-recurring fee will be billed on the date that BellSouth makes an Application Response.
- Space Preferences. If < customer\_short\_name > has previously requested and received a Space Availability Report for the Premises, < customer\_short\_name > may submit up to three (3) space preferences on its application identifying specific space identification numbers as referenced on the Space Availability Report. In the event that BellSouth can-not accommodate the < customer\_short\_name > 's preference(s), < customer\_short\_name > may elect to accept the space allocated by BellSouth or may

<customer\_short\_name> may elect to accept the space allocated by BellSouth or may Version 3Q02: 09/06/02 cancel its application and submit another application requesting additional preferences, which will be treated as a new application and an application fee will apply which will be billed by BellSouth on the date that BellSouth makes an Application Response.

# 6.5 Space Availability Notification.

- Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a BellSouth Premises. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify <customer\_short\_name> of the amount of space that is available and no application fee shall apply. When BellSouth's response includes an amount of space less than that requested by <customer\_short\_name> or differently configured, <customer\_short\_name> must resubmit its application to reflect the actual space available.
- Denial of Application. If BellSouth notifies <customer\_short\_name> that no space is available ("Denial of Application"), BellSouth will not assess an Application Fee. After notifying <customer\_short\_name> that BellSouth has no available space in the requested Premises, BellSouth will allow <customer\_short\_name>, upon request, to tour the entire Premises within ten (10) calendar days of such Denial of Application. In order to schedule said tour within ten (10) calendar days, the request for a tour of the Premises must be received by BellSouth within five (5) calendar days of the Denial of Application.
- 6.7 Filing of Petition for Waiver. Upon Denial of Application, BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit <customer\_short\_name> to inspect any floor plans or diagrams that BellSouth provides to the Commission.
- Maiting List. On a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Premises is out of space, have submitted a Letter of Intent to collocate. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available according to the position of the telecommunications carriers on said waiting list.
- When space becomes available, <customer\_short\_name> must submit an updated, complete, and correct application to BellSouth within thirty (30) calendar days of such notification. If <customer\_short\_name> has originally requested caged Collocation

Space and cageless Collocation Space becomes available, <customer\_short\_name> may refuse such space and notify BellSouth in writing within that time that <customer\_short\_name> wants to maintain its place on the waiting list without accepting such space. <customer\_short\_name> may accept an amount of space less than its original request by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If <customer\_short\_name> does not submit such an application or notify BellSouth in writing as described above, BellSouth will offer such space to the next telecommunications carrier on the waiting list and remove <customer\_short\_name> from the waiting list. Upon request, BellSouth will advise <customer\_short\_name> as to its position on the list.

- 6.9 <u>Public Notification</u>. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Central Offices that are without available space. BellSouth shall update such document within ten (10) calendar days of the date BellSouth becomes aware that there is insufficient space to accommodate physical collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice where space has become available in a Central Office previously on the space exhaust list.
- 6.10 Application Response.
- 6.10.1 In Tennessee, when space has been determined to be available for caged or cageless arrangements, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and any other applicable space preparation fees, as described in Section 8.
- 6.11 Application Modifications.
- 6.11.1 If a modification or revision is made to any information in the Bona Fide application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, either at the request of 
  customer\_short\_name> or necessitated by technical considerations, said application shall be considered a new application and shall be handled as a new application with respect to response and provisioning intervals and BellSouth may charge 
  customer\_short\_name> an additional application fee. The fee for an application modification where the modification requested has limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require 
  customer\_short\_name> to submit the application with an Initial Application Fee. This non-recurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

# 6.12 Bona Fide Firm Order.

- 6.12.1 <a href="customer\_short\_name">customer\_short\_name</a> shall indicate its intent to proceed with equipment installation in a BellSouth Premises by submitting a Firm Order to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to <a href="customer\_short\_name">customer\_short\_name</a>'s Bona Fide application or the application will expire.
- BellSouth will establish a firm order date based upon the date BellSouth is in receipt of a BFFO. BellSouth will acknowledge the receipt of <customer\_short\_name>'s BFFO within seven (7) calendar days of receipt indicating that the BFFO has been received. A BellSouth response to a BFFO will include a Firm Order Confirmation containing the firm order date. No revisions will be made to a BFFO.

# 7. <u>Construction and Provisioning</u>

- 7.1 <u>Construction and Provisioning Intervals</u>
- 7.1.1 In Tennessee, BellSouth will complete construction for caged collocation arrangements under ordinary conditions as soon as possible and within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. BellSouth will complete construction for cageless collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Extraordinary conditions are defined to include but are not limited to major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.2 <u>Joint Planning</u>. Joint planning between BellSouth and <customer\_short\_name> will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Bona Fide application and affirmed in the BFFO. The Collocation Space completion time period will be provided to <customer\_short\_name> during joint planning.
- 7.3 Permits. Each Party or its agents will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agents within ten (10) calendar days of the completion of finalized construction designs and specifications.

outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, <customer\_short\_name> must select separate BellSouth Certified Suppliers for transmission equipment, switching equipment and power equipment. BellSouth shall provide <customer\_short\_name> with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing <customer\_short\_name>'s equipment and components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's equipment engineers and <customer short name> upon successful completion of installation, etc. The BellSouth Certified Supplier shall bill <customer\_short\_name> directly for all work performed for <customer\_short\_name> pursuant to this Attachment, and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to <customer\_short\_name> or any supplier proposed by <customer\_short\_name> and will not unreasonably withhold certification. All work performed by or for <customer\_short\_name> shall conform to generally accepted industry guidelines and standards.

- Alarm and Monitoring. BellSouth shall place environmental alarms in the Premises for the protection of BellSouth equipment and facilities. <customer\_short\_name> shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service <customer\_short\_name>'s Collocation Space. Upon request, BellSouth will provide <customer\_short\_name> with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by <customer\_short\_name>.

  Both Parties shall use best efforts to notify the other of any verified environmental condition known to that Party.
- 7.8 Virtual to Physical Collocation Relocation. In the event physical Collocation Space was previously denied at a location due to technical reasons or space limitations, and physical Collocation Space has subsequently become available. <customer\_short\_name> may relocate its virtual collocation arrangements to physical collocation arrangements and pay the appropriate fees for physical collocation and for the rearrangement or reconfiguration of services terminated in the virtual collocation arrangement, as outlined in the appropriate BellSouth tariffs. In the event that BellSouth knows when additional space for physical collocation may become available at the location requested by <customer\_short\_name>, such information will be provided to <customer short name> in BellSouth's written denial of physical collocation. To the extent that (i) physical Collocation Space becomes available to <customer\_short\_name> within one hundred eighty (180) calendar days of BellSouth's written denial of <customer\_short\_name>'s request for physical collocation, (ii) BellSouth had knowledge that the space was going to become available, and (iii) <customer short name> was not informed in the written denial that physical Collocation Space would become available within such one hundred eighty (180) calendar days, then <customer short name> may relocate its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual collocation.

<customer\_short\_name> must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Collocation Space to its physical Collocation Space and will bear the cost of such relocation.

- Virtual to Physical Conversion (In-Place). Virtual collocation arrangements may be converted to "in-place" physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill <customer\_short\_name> an Administrative Only Application Fee as set forth in Exhibit B for these changes on the date that BellSouth provides an Application Response.
- 7.9.1 In Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 <u>Cancellation</u>. If, at any time prior to space acceptance, <customer\_short\_name> cancels its order for the Collocation Space(s) ("Cancellation"), BellSouth will bill the applicable non-recurring rate for any and all work processes for which work has begun.
- 7.11 <u>Licenses.</u> <customer\_short\_name>, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to occupy the Collocation Space.
- 7.12 Environmental Compliance. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

## 8. Rates and Charges

8.1 Recurring Charges. If <customer\_short\_name> has met the applicable fifteen (15) calendar day walk-through interval(s) specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that <customer\_short\_name> fails to complete an acceptance walk-through within the applicable fifteen (15) calendar day interval(s), billing for recurring charges will commence on the Space Ready Date or on the Space Acceptance Date, whichever is sooner.

- Application Fee. BellSouth shall assess an application fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to Section 6 (Application Response). Payment of said application fee will be due as dictated by <customer\_short\_name>'s current billing cycle and is non-refundable.
- 8.2.1 In Tennessee the applicable application fee is the planning fee for both Initial Applications and Subsequent Applications placed by <customer\_short\_name>. This fee will be billed by Bellsouth on the date that BellSouth provides an Application Response.
- Space Preparation. Space preparation fees consist of a nonrecurring charge for firm order processing and monthly recurring charges for central office modifications, assessed per arrangement, per square foot, and common systems modifications, assessed per arrangement, per square foot, for cageless collocation and per cage for caged collocation. <customer\_short\_name> shall remit payment of the nonrecurring firm order-processing fee coincident with submission of a BFFO. The charges recover the costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, building and support systems. In the event <customer\_short\_name> opts for cageless space, the space preparation fees will be assessed based on the total floor space dedicated to <customer\_short\_name> as prescribed in this Section.
- 8.4 <u>Cable Installation</u>. Cable Installation Fee(s) are assessed per entrance cable placed. This non-recurring fee will be billed by BellSouth upon receipt of the <customer\_short\_name>'s BFFO.
- 8.5 Floor Space. The Floor Space Charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the Premises but does not include any power-related costs incurred by BellSouth. When the Collocation Space is enclosed, <customer\_short\_name> shall pay floor space charges based upon the number of square feet so enclosed. When the Collocation Space is not enclosed, <customer\_short\_name> shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] X (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed Collocation Space in conventional equipment rack lineups where feasible. In the event <customer\_short\_name>'s collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, <customer\_short\_name> shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement.
- 8.6 <u>Power.</u> BellSouth shall make available –48 Volt (-48V) DC power for <a href="customer\_short\_name">customer\_short\_name</a>'s Collocation Space at a BellSouth Power Board or

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BellSouth Battery Distribution Fuse Bay (BDFB) at <customer\_short\_name>'s option within the Premises.

- 8.6.1 When obtaining power from a BDFB, fuses and power cables (A&B) must be engineered (sized), and installed by <customer short name>'s BellSouth Certified Supplier. When obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized), and installed by <customer\_short\_name>'s BellSouth Certified Supplier. <customer\_short\_name> is responsible for contracting with a BellSouth Certified Supplier for power distribution feeder cable runs from a BellSouth BDFB or power board to <customer short name>'s equipment. The determination of the BellSouth BDFB or BellSouth power board as the power source will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by <customer\_short\_name> must provide BellSouth a copy of the engineering power specification prior to the day on which <customer\_short\_name>'s equipment becomes operational. BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or power board and <customer\_short\_name>'s arrangement area. <customer\_short\_name> shall contract with a BellSouth Certified Supplier who will be responsible for the following: dedicated power cable support structure within <customer short name>'s arrangement, power cable feeds, and terminations of cable. Any terminations at a BellSouth power board must be performed by a BellSouth Certified Supplier. <customer\_short\_name> shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia and ANSI Standards regarding power cabling.
- If <customer\_short\_name> elects to install its own DC Power Plant, BellSouth shall provide AC power to feed <customer\_short\_name>'s DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by <customer\_short\_name>'s BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. <customer\_short\_name>'s BellSouth Certified Supplier must also provide a copy of the engineering power specification prior to the equipment becoming operational. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At <customer\_short\_name>'s option, <customer\_short\_name> may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.
- In Tennessee, recurring charges for -48V DC power consumption will be assessed per ampere per month based upon the engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable racks to <customer\_short\_name>'s equipment or space enclosure.

  <customer\_short\_name> shall contract with a Certified Supplier who will be responsible for the following: dedicated power cable support structure within

<customer\_short\_name>'s arrangement and terminations of cable within the
Collocation Space.

- 8.6.3.1 In Tennessee, non-recurring charges for –48V DC power distribution will be based on the common power feeder cable support structure between the BellSouth BDFB and <a href="customer\_short\_name">customer\_short\_name</a>'s arrangement area.
- 8.6.4 If <customer\_short\_name> requests a reduction in the amount of power that BellSouth is currently providing <customer\_short\_name> must submit a Subsequent Application. If no modification to the Collocation Space is requested other than the reduction in power, the Subsequent Application Fee for Power Reduction as set forth in Exhibit B will apply. If modifications are requested in addition to the reduction of power the Subsequent Application Fee will apply. This non-recurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.
- 8.7 <u>Security Escort.</u> A security escort will be required whenever <customer\_short\_name> or its approved agent desires access to the entrance manhole or must have access to the Premises after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit B beginning with the scheduled escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and <customer\_short\_name> shall pay for such half-hour charges in the event <customer\_short\_name> fails to show up.
- 8.8 <u>Cable Record charges.</u> These charges apply for work required to build cable records in BellSouth systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records. These non-recurring fees will be billed upon receipt of <customer short name>'s BFFO.
- 8.9 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

## 9. <u>Insurance</u>

- 9.1 customer\_short\_name> shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Attachment and having a Best's Insurance Rating of A-.
- 9.2 <customer\_short\_name> shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.

- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of <a href="customer\_short\_name">customer\_short\_name</a>'s real and personal property situated on or within BellSouth's Central Office location(s).
- 9.2.4 <a href="customer\_short\_name">customer\_short\_name</a>> may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days notice to <a href="customer\_short\_name">customer\_short\_name</a> to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- All policies purchased by <customer\_short\_name> shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Premises and shall remain in effect for the term of this Attachment or until all <customer\_short\_name>'s property has been removed from BellSouth's Premises, whichever period is longer. If <customer\_short\_name> fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from <customer\_short\_name>.
- 9.5 <a href="customer\_short\_name">customer\_short\_name</a> shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. <customer\_short\_name> shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from <customer\_short\_name>'s insurance company.
  <customer\_short\_name> shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc. Attn.: Risk Management Coordinator 17H53 BellSouth Center 675 W. Peachtree Street Atlanta, Georgia 30375

9.6 <a href="customer\_short\_name">customer\_short\_name</a> must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.

- 9.7 Self-Insurance. If <customer\_short\_name>'s net worth exceeds five hundred million dollars (\$500,000,000), <customer short name> may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. <customer short name> shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to <customer\_short\_name> in the event that self-insurance status is not granted to <customer\_short\_name>. If BellSouth approves <customer\_short\_name> for selfinsurance, <customer\_short\_name> shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of <customer\_short\_name>'s corporate officers. The ability to self-insure shall continue so long as the <customer\_short\_name> meets all of the requirements of this Section. If <customer\_short\_name> subsequently no longer satisfies this Section. <customer\_short\_name> is required to purchase insurance as indicated by Sections 9.2.1 and 9.2.2.
- 9.8 The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days' notice to <customer\_short\_name> to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

# 10. Mechanics Liens

10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or <customer\_short\_name>), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

## 11. <u>Inspections</u>

BellSouth may conduct an inspection of <customer\_short\_name>'s equipment and facilities in the Collocation Space(s) prior to the activation of facilities between <customer\_short\_name>'s equipment and equipment of BellSouth. BellSouth may conduct an inspection if <customer\_short\_name> adds equipment and may otherwise Version 3Q02: 09/06/02

conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide <customer\_short\_name> with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

# 12. Security and Safety Requirements

- 12.1 Unless otherwise specified, <customer\_short\_name> will be required, at its own expense, to conduct a statewide investigation of criminal history records for each <customer\_short\_name> employee hired in the past five years being considered for work on the BellSouth Premises, for the states/counties where the <customer short name> employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. <customer\_short\_name> shall not be required to perform this investigation if an affiliated company of <customer\_short\_name> has performed an investigation of the <customer\_short\_name> employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if <customer\_short\_name> has performed a pre-employment statewide investigation of criminal history records of the <customer\_short\_name> employee for the states/counties where the <customer\_short\_name> employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
- 12.2 <ustomer\_short\_name> will be required to administer to its personnel assigned to the BellSouth Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- <a href="color: blue;"><customer\_short\_name</a> shall provide its employees and agents with picture identification, which must be worn and visible at all times while in the Collocation Space or other areas in or around the Premises. The photo identification card shall bear, at a minimum, the employee's name and photo and <customer\_short\_name>'s name. BellSouth reserves the right to remove from its Premises any employee of <customer\_short\_name> not possessing identification issued by <customer\_short\_name> or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents. <customer\_short\_name> shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth Premises. <customer\_short\_name> shall be solely responsible for ensuring that any Guest of <customer\_short\_name> is in compliance with all subsections of this Section.
- 12.4 <a href="customer\_short\_name">customer\_short\_name</a> shall not assign to the BellSouth Premises any personnel with records of felony criminal convictions. <a href="customer\_short\_name">customer\_short\_name</a> shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse building access to any

<customer\_short\_name> personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that <customer\_short\_name> chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, <customer\_short\_name> may, in the alternative, certify to BellSouth that it shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).

- 12.4.1 <a href="customer\_short\_name">customer\_short\_name</a> shall not knowingly assign to the BellSouth Premises any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 <a href="customer\_short\_name">customer\_short\_name</a> shall not knowingly assign to the BellSouth Premises any individual who was a former supplier of BellSouth and whose access to a BellSouth Premises was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- For each <customer\_short\_name> employee or agent hired by <customer\_short\_name> within five years of being considered for work on the BellSouth Premises, who requires access to a BellSouth Premises pursuant to this Attachment, <customer\_short\_name> shall furnish BellSouth, prior to an employee or agent gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certifying that the security training was completed by the employee. If the employee's criminal history includes misdemeanor convictions, <customer\_short\_name> will disclose the nature of the convictions to BellSouth at that time. In the alternative, <customer\_short\_name> may certify to BellSouth that it shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 12.5.1 For all other <customer\_short\_name> employees requiring access to a BellSouth Premises pursuant to this Attachment, <customer\_short\_name> shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.
- At BellSouth's request, <customer\_short\_name> shall promptly remove from BellSouth's Premises any employee of <customer\_short\_name> BellSouth does not wish to grant access to its Premises 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of <customer\_short\_name> is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.
- 12.7 <u>Security Violations</u>. BellSouth reserves the right to interview <ustomer\_short\_name>'s employees, agents, or suppliers in the event of wrongdoing

in or around BellSouth's property or involving BellSouth's or another telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to <customer\_short\_name>'s Security contact of such interview. <customer short name> and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving <customer\_short\_name>'s employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill <customer\_short\_name> for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that <customer\_short\_name>'s employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill <customer\_short\_name> for BellSouth property, which is stolen or damaged where an investigation determines the culpability of <customer\_short\_name>'s employees, agents, or suppliers and where <customer short name> agrees, in good faith, with the results of such investigation. <customer short name> shall notify BellSouth in writing immediately in the event that <customer\_short\_name> discovers one of its employees already working on the BellSouth Premises is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth Premises, any employee found to have violated the security and safety requirements of this Section. <customer short name> shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth Premises.

- 12.8 <u>Use of Supplies</u>. Unauthorized use of equipment, supplies or other property by either Party, whether or not used routinely to provide telephone service will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 <u>Use of Official Lines</u>. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the BellSouth Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 <u>Accountability</u>. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

# 13. <u>Destruction of Collocation Space</u>

In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for <customer\_short\_name>'s permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate occupancy of the damaged Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further

liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for <customer short name>'s permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to < customer short name>, except for improvements not the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. <customer\_short\_name> may, at its own expense, accelerate the rebuild of its collocated space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. If <customer short name>'s acceleration of the project increases the cost of the project, then those additional charges will be incurred by <customer short name>. Where allowed and where practical. <customer\_short\_name> may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, <customer short name> shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for <customer short name>'s permitted use, until such Collocation Space is fully repaired and restored and <customer\_short\_name>'s equipment installed therein (but in no event later than thirty (30) calendar days after the Collocation Space is fully repaired and restored). Where <customer short name> has placed an Adjacent Arrangement pursuant to Section 3, <customer short name> shall have the sole responsibility to repair or replace said Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Adjacent Arrangement.

### 14. Eminent Domain

14.1 If the whole of a Collocation Space or Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Collocation Space or Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Collocation Space or Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space or Adjacent Arrangement shall be taken under eminent domain, BellSouth and <customer\_short\_name> shall each have the right to terminate this Attachment with respect to such Collocation Space or Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) calendar days after such taking.

# ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

### 1. GENERAL PRINCIPLES

- Compliance with Applicable Law. BellSouth and <customer\_short\_name> agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC ("Applicable Laws"). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- Notice. BellSouth and <customer\_short\_name> shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. <customer\_short\_name> should contact 1-800-743-6737 for any BellSouth MSDS required.
- Practices/Procedures. BellSouth may make available additional environmental control procedures for <customer\_short\_name> to follow when working at a BellSouth Premises (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. <customer\_short\_name> will require its suppliers, agents and others accessing the BellSouth Premises to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by <customer\_short\_name> when operating in the BellSouth Premises.
- Environmental and Safety Inspections. BellSouth reserves the right to inspect the <ustomer\_short\_name> space with proper notification. BellSouth reserves the right to stop any <ustomer\_short\_name> work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Premises.
- 1.5 <u>Hazardous Materials Brought On Site</u>. Any hazardous materials brought into, used, stored or abandoned at the BellSouth Premises by <customer\_short\_name> are owned by <customer\_short\_name>. <customer\_short\_name> will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by <customer\_short\_name> or different hazardous materials used by <customer\_short\_name> at BellSouth Premises.

# 15. Nonexclusivity

15.1 <u >customer\_short\_name> understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis

<customer\_short\_name> must demonstrate adequate emergency response capabilities for its materials used or remaining at the BellSouth Premises.

- 1.6 <u>Spills and Releases</u>. When contamination is discovered at a BellSouth Premises, the Party discovering the condition must notify BellSouth. All Spills or Releases of regulated materials will immediately be reported by <customer\_short\_name> to BellSouth.
- Coordinated Environmental Plans and Permits. BellSouth and <customer\_short\_name> will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and <customer\_short\_name> will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, <customer\_short\_name> must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- Environmental and Safety Indemnification. BellSouth and <customer\_short\_name> shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages (including direct and indirect damages and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the Premises.

# 2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- When performing functions that fall under the following Environmental categories on BellSouth's Premises, <customer\_short\_name> agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. <customer\_short\_name> further agrees to cooperate with BellSouth to ensure that <customer\_short\_name>'s employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by <customer\_short\_name>, its employees, agents and/or suppliers.
- 2.2 The most current version of the reference documentation must be requested from <a href="customer\_short\_name">customer\_short\_name</a>'s BellSouth Account Team Collocation Coordinator (ATCC) Representative.

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material	Compliance with all applicable local, state, & federal laws and regulations	Std T&C 450 Fact Sheet Series 17000

(e.g., batteries, fluorescent	regulations	Std T&C 660-3
tubes, solvents & cleaning materials)	Pollution liability insurance EVET approval of supplier	Approved Environmental Vendor List (Contact ATCC Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	Fact Sheet Series 17000 Building Emergency Operations Plan (EOP) (specific to and located on Premises)
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Premises (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Compliance with all applicable local, state, & federal laws and regulations  Performance of services in accordance with BST's environmental M&Ps  Insurance	Std T&C 450-B (Contact ATCC Representative for copy of appropriate E/S M&Ps.) Std T&C 660
Transportation of hazardous material	Compliance with all applicable local, state, & federal laws and regulations  Pollution liability insurance  EVET approval of supplier	Std T&C 450 Fact Sheet Series 17000  Std T&C 660-3  Approved Environmental Vendor List (Contact ATCC Representative)
Maintenance/operations work which may produce a waste  Other maintenance work	Compliance with all applicable local, state, & federal laws and regulations  Protection of BST employees and equipment	Std T&C 450  29CFR 1910.147 (OSHA Standard) 29CFR 1910 Subpart O (OSHA Standard)
Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations  All Hazardous Material and	Procurement Manager (CRES Related Matters)-BST Supply Chain Services

	Asbestos notification and protection of employees and equipment	Fact Sheet Series 17000  GU-BTEN-001BT, Chapter 3 BSP 010-170-001BS (Hazcom)
Manhole cleaning	Compliance with all applicable local, state, & federal laws and regulations  Pollution liability insurance  EVET approval of supplier	Std T&C 450 Fact Sheet 14050 BSP 620-145-011PR Issue A, August 1996 Std T&C 660-3 Approved Environmental Vendor List (Contact ATCC Representative)
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	GU-BTEN-001BT, Chapter 3 For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740

#### 3. **DEFINITIONS**

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

<u>Hazardous Chemical</u>. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in Section 1004 of RCRA.

<u>Imminent Danger</u>. Any conditions or practices at a facility which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

### 4. ACRONYMS

ATCC - Account Team Collocation Coordinator

<u>BST</u> – BellSouth Telecommunications

<u>CRES</u> – Corporate Real Estate and Services (formerly PS&M)

<u>DEC/LDEC</u> - Department Environmental Coordinator/Local Department Environmental Coordinator

<u>E/S</u> – Environmental/Safety

**EVET** - Environmental Vendor Evaluation Team

<u>GU-BTEN-001BT</u> - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

<u>P&SM</u> - Property & Services Management

Std T&C - Standard Terms & Conditions

# **Attachment 4**

**Remote Site Physical Collocation** 

#### **BELLSOUTH**

### REMOTE SITE PHYSICAL COLLOCATION

# 1. Scope of Attachment

- 1.1 <u>Scope of Attachment.</u> The rates, terms, and conditions contained within this Attachment shall only apply when <customer\_short\_name> is occupying the Remote Collocation Space as a sole occupant or as a Host within a Remote Site Location pursuant to this Attachment.
- Right to occupy. BellSouth shall offer to <customer\_short\_name> Remote Site 1.2 Collocation on rates, terms, and conditions that are just, reasonable, nondiscriminatory and consistent with the rules of the Federal Communications Commission ("FCC"). Subject to the rates, terms, and conditions of this Attachment where space is available and collocation is technically feasible, BellSouth will allow <customer\_short\_name> to occupy that certain area designated by BellSouth within a BellSouth Remote Site Location, or on BellSouth property upon which the BellSouth Remote Site Location is located, of a size, which is specified by <customer\_short\_name> and agreed to by BellSouth (hereinafter "Remote Collocation Space"). BellSouth Remote Site Locations include cabinets, huts, and controlled environmental vaults owned or leased by BellSouth that house BellSouth Network Facilities. To the extent this Attachment does not include all the necessary rates, terms and conditions for BellSouth remote locations other than cabinets, huts and controlled environmental yaults, the Parties will negotiate said rates, terms, and conditions upon request for collocation at BellSouth remote locations other than those specified above.

# 1.3 Space Reservation.

- In all states other than Florida, the number of racks/bays specified by <customer\_short\_name> may contemplate a request for space sufficient to accommodate <customer\_short\_name>'s growth within a two year period.
- 1.3.2 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth above.
- 1.3.3 Intentionally Left Blank.
- 1.4 Third Party Property. If the Premises, or the property on which it is located, is leased by BellSouth from a Third Party or otherwise controlled by a Third Party, special considerations and intervals may apply in addition to the terms and conditions of this Attachment. Additionally, where BellSouth notifies <customer\_short\_name> that

BellSouth's agreement with a Third Party does not grant BellSouth the ability to provide access and use rights to others, upon <customer\_short\_name>'s request, BellSouth will use its best efforts to obtain the owner's consent and to otherwise secure such rights for <customer\_short\_name>. <customer\_short\_name> agrees to reimburse BellSouth for the reasonable and demonstrable costs incurred by BellSouth in obtaining such rights for <customer\_short\_name>. In cases where a Third Party agreement does not grant BellSouth the right to provide access and use rights to others as contemplated by this Attachment and BellSouth, despite its best efforts, is unable to secure such access and use rights for <customer\_short\_name> as above, <customer\_short\_name> shall be responsible for obtaining such permission to access and use such property. BellSouth shall cooperate with <customer\_short\_name> in obtaining such permission.

- 1.5 <u>Space Reclamation</u>. In the event of space exhaust within a Remote Site Location, BellSouth may include in its documentation for the Petition for Waiver filing any unutilized space in the Remote Site Location. <customer\_short\_name> will be responsible for any justification of unutilized space within its Remote Collocation Space, if the Commission requires such justification.
- 1.6 <u>Use of Space.</u> <customer\_short\_name> shall use the Remote Collocation Space for the purposes of installing, maintaining and operating <customer\_short\_name>'s equipment (to include testing and monitoring equipment) necessary for interconnection with BellSouth services and facilities or for accessing BellSouth unbundled network elements (UNEs) for the provision of telecommunications services, as specifically set forth in this Attachment. The Remote Collocation Space may be used for no other purposes except as specifically described herein or in any amendment hereto.
- 1.7 <u>Rates and charges</u>. <customer\_short\_name> agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.8 If any due date contained in this Attachment falls on a weekend or National holiday, then the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less National holidays will be excluded.
- 1.9 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

### 2. Space Availability Report

2.1 <u>Space Availability Report</u>. Upon request from <customer\_short\_name>, BellSouth will provide a written report ("Space Availability Report"), describing in detail the space that is available for collocation and specifying the amount of Remote Collocation Space available at the Remote Site Location requested, the number of

collocators present at the Remote Site Location, any modifications in the use of the space since the last report on the Remote Site Location requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the Remote Site Location.

- 2.1.1 The request from <customer\_short\_name> for a Space Availability Report must be written and must include the Common Language Location Identification ("CLLI") code for both the Remote Site Location and the serving wire center. The CLLI code information for the serving wire center is located in the National Exchange Carriers Association (NECA) Tariff FCC No. 4. If <customer\_short\_name> is unable to obtain the CLLI code for the Remote Site Location from, for example, a site visit to the remote site, <customer\_short\_name> may request the CLLI code from BellSouth. To obtain a CLLI code for a Remote Site Location directly from BellSouth, <customer\_short\_name> should submit to BellSouth a Remote Site Interconnection Request for the serving wire center CLLI code prior to submitting its request for a Space Availability Report. <customer\_short\_name> should complete all the requested information and submit the Request to BellSouth. BellSouth will bill the applicable fee upon receipt of the request.
- 2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular Remote Site Location within ten (10) calendar days of receipt of such request. BellSouth will make best efforts to respond in ten (10) calendar days to such a request when the request includes from two (2) to five (5) Remote Site Locations within the same state. The response time for requests of more than five (5) Remote Site Locations shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify <customer\_short\_name> and inform <customer\_short\_name> of the time frame under which it can respond.
- 2.2 Remote Terminal information. Upon request, BellSouth will provide <ustomer\_short\_name> with the following information concerning BellSouth's remote terminals: (i) the address of the remote terminal; (ii) the CLLI code of the remote terminal; (iii) the carrier serving area of the remote terminal; (iv) the designation of which remote terminals subtend a particular central office; and (v) the number and address of customers that are served by a particular remote terminal.
- 2.2.1 BellSouth will provide this information on a first come, first served basis within thirty (30) calendar days of a <customer\_short\_name> request subject to the following conditions: (i) the information will only be provided on a CD in the same format in which it appears in BellSouth's systems; (ii) the information will only be provided for each serving wire center designated by <customer\_short\_name>, up to a maximum of thirty (30) wire centers per <customer\_short\_name> request per month per state, and up to for a maximum of 120 wire centers total per month per state for all CLECs; and (iii) <customer\_short\_name> agrees to pay the costs incurred by BellSouth in providing the information.

# 3. Collocation Options

- 3.1 Cageless. BellSouth shall allow <customer\_short\_name> to collocate <customer\_short\_name>'s equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow <customer\_short\_name> to have direct access to <customer\_short\_name>'s equipment and facilities. BellSouth shall make cageless collocation available in single rack/bay increments. Except where <customer\_short\_name>'s equipment requires special technical considerations (e.g., special cable racking, isolated ground plane, etc.), BellSouth shall assign cageless Remote Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, <customer\_short\_name> must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment pursuant.
- 3.2 <u>Caged</u>. At <customer\_short\_name>'s expense, <customer\_short\_name> may arrange with a Supplier certified by BellSouth ("Certified Supplier") to construct a collocation arrangement enclosure, where technically feasible as that term has been defined by the FCC, in accordance with BellSouth's guidelines and specifications prior to starting equipment installation. BellSouth will provide guidelines and specifications upon request. <customer\_short\_name>'s Certified Supplier shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with <customer short name> and provide, at <customer\_short\_name>'s expense, the documentation, including existing building architectural drawings, enclosure drawings, and specifications required and necessary for <customer\_short\_name> to obtain the zoning, permits and/or other licenses. <customer\_short\_name>'s Certified Supplier shall bill <customer\_short\_name>'. directly for all work performed for <customer short name> pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by <customer\_short\_name>'s Certified Supplier. <customer\_short\_name> must provide the local BellSouth Remote Site Location contact with two Access Keys used to enter the locked enclosure. Except in case of emergency, BellSouth will not access <customer\_short\_name>'s locked enclosure prior to notifying <customer\_short\_name>. Upon request, BellSouth shall construct the enclosure for <customer\_short\_name>.
- 3.2.1 BellSouth may elect to review <customer\_short\_name>'s plans and specifications prior to allowing construction to start to ensure compliance with BellSouth's guidelines and specifications. Notification to <customer\_short\_name> indicating BellSouth's desire to execute this review will be provided in BellSouth's response to the Initial Application, if <customer\_short\_name> has indicated their desire to construct their own enclosure. If <customer\_short\_name>'s Initial Application does not indicate their desire to construct their own enclosure, but their subsequent firm order does indicate their desire to construct their own enclosure, then notification to

Exhibit 1 Attachment 4 - Remote Site Page 6

review will be given within ten (10) calendar days after the Firm Order date. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of the plans and specifications. Regardless of whether or not BellSouth elects to review <a href="customer\_short\_name">customer\_short\_name</a>'s plans and specifications, BellSouth reserves the right to inspect the enclosure after construction to make sure it is constructed according to the submitted plans and specifications and/or BellSouth's guidelines and specifications, as applicable. BellSouth shall require <a href="customer\_short\_name">customer\_short\_name</a> to remove or correct within seven (7) calendar days at <a href="customer\_short\_name">customer\_short\_name</a> 's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth guidelines and specifications.

- Shared Collocation. <customer\_short\_name> may allow other telecommunications carriers to share <customer\_short\_name>'s Remote Collocation Space pursuant to terms and conditions agreed to by <customer\_short\_name> ("Host") and other telecommunications carriers ("Guests") and pursuant to this Section, except where the BellSouth Remote Site Location is located within a leased space and BellSouth is prohibited by said lease from offering such an option or is located on property for which BellSouth holds an easement and such easement does not permit such an option. <customer\_short\_name> shall notify BellSouth in writing upon execution of any agreement between the Host and its Guest within ten (10) calendar days of its execution and prior to any Firm Order. Further, such notice shall include the name of the Guest(s) and the term of the agreement, and shall contain a certification by <customer\_short\_name> that said agreement imposes upon the Guest(s) the same terms and conditions for Remote Collocation Space as set forth in this Attachment between BellSouth and <customer\_short\_name>.
- 3.3.1 <customer\_short\_name>, as the Host, shall be the sole interface and responsible Party to BellSouth for assessment of rates and charges contained within this Attachment and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest, its employees and agents. BellSouth shall provide <customer\_short\_name> with a proration of the costs of the Remote Collocation Space based on the number of collocators and the space used by each with a minimum charge of one (1) bay/rack per Host/Guest. In those instances where the Host permits a Guest to use a shelf within the Host's bay, BellSouth will not prorate the cost of the bay. In all states other than Florida, and in addition to the foregoing, <customer\_short\_name> shall be the responsible party to BellSouth for the purpose of submitting applications for initial and additional equipment placement of Guest. A separate Guest application shall require the assessment of an Initial or Subsequent Application Fee, as set forth in Exhibit B, which will be charged to the Host. BellSouth shall bill this non-recurring fee on the date that BellSouth provides it written response ("Application Response").
- 3.3.2 Notwithstanding the foregoing, the Guest may arrange directly with BellSouth for the provision of the interconnecting facilities between BellSouth and the Guest and for the provision of the services and access to unbundled network elements. The bill for these

interconnecting facilities, services and access to UNEs will be charged to the Guest pursuant to the applicable tariff or the Guest's Interconnection Agreement with BellSouth.

- 3.3.3 <customer\_short\_name> shall indemnify and hold harmless BellSouth from any and all
  claims, actions, causes of action, of whatever kind or nature arising out of the presence
  of <customer\_short\_name>'s Guests in the Remote Collocation Space except to the
  extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.
- Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit adjacent Remote Site collocation arrangements ("Remote Site Adjacent Arrangement") on the property on which the Remote Site is located, where the Remote Site Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Remote Site Location property. The Remote Site Adjacent Arrangement shall be constructed or procured by <customer\_short\_name> and in conformance with BellSouth's design and construction specifications. Further, <customer\_short\_name> shall construct, procure, maintain and operate said Remote Site Adjacent Arrangement(s) pursuant to all of the terms and conditions set forth in this Attachment. Rates shall be negotiated at the time of the application for the Remote Site Adjacent Arrangement.
- 3.4.1 Should <customer\_short\_name> elect Adjacent Collocation, <customer\_short\_name> must arrange with a Certified Supplier to construct a Remote Site Adjacent Arrangement structure in accordance with BellSouth's guidelines and specifications. Where local building codes require enclosure specifications more stringent than BellSouth's standard specification, <customer short name> and <customer\_short\_name>'s Certified Supplier must comply with local building code requirements. <customer\_short\_name>'s Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. <customer short name>'s Certified Supplier shall bill <customer\_short\_name> directly for all work performed for <customer\_short\_name> pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by <customer\_short\_name>'s Certified Supplier. <customer\_short\_name> must provide the local BellSouth Remote Site Location contact with two cards, keys or other access device used to enter the locked enclosure. Except in cases of emergency, BellSouth shall not access <customer\_short\_name>'s locked enclosure prior to notifying <customer\_short\_name>.
- 3.4.2 <a href="customer\_short\_name">customer\_short\_name</a> must submit its plans and specifications to BellSouth with its Firm Order. BellSouth shall review <a href="customer\_short\_name">customer\_short\_name</a>'s plans and specifications prior to construction of a Remote Site Adjacent Arrangement(s) to ensure compliance with BellSouth's guidelines and specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of plans and specifications. BellSouth may inspect the Remote Site Adjacent Arrangement(s)

during and after construction to confirm it is constructed according to the submitted plans and specifications. BellSouth shall require <customer\_short\_name> to remove or correct within seven (7) calendar days at <customer\_short\_name>'s expense any structure that does not meet these plans and specifications.

- 3.4.3 <a href="customer\_short\_name">customer\_short\_name</a> shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning ("HVAC"), lighting, and all facilities that connect the structure (i.e. racking, conduits, etc.) to the BellSouth point of demarcation. At <a href="customer\_short\_name">customer\_short\_name</a> soption, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities subject to the same nondiscriminatory requirements as applicable to any other physical collocation arrangement.
- Co-carrier cross-connect (CCXC). The primary purpose of collocation is for a collocated telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services within a BellSouth Premises. BellSouth will permit <customer\_short\_name> to interconnect between its virtual or physical collocation arrangements and those of another collocated telecommunications carrier within the same remote site premises. Both <customer\_short\_name>'s agreement and the other collocated telecommunications carrier's agreement must contain rates, terms and conditions for CCXC language. At no point in time shall <customer\_short\_name> use the Remote Collocation Space for the sole or primary purpose of cross connecting to other collocated telecommunications carriers.
- 3.5.1 <customer\_short\_name> must use a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned through facilities owned by <customer short name>. Such connections to other carriers may be made using either optical or electrical facilities. In cases where <customer\_short\_name>'s equipment and the equipment of the other interconnector are located in contiguous caged Collocation Spaces, <customer\_short\_name> will have the option of using <customer\_short\_name>'s own technicians to deploy co-carrier cross connects using either electrical or optical facilities between the sets of equipment and construct its own dedicated cable support structure. <customer\_short\_name> may deploy such optical or electrical connections directly between its own facilities and the facilities of other collocated telecommunications carriers without being routed through BellSouth equipment. <customer\_short\_name> may not self-provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-connect) or LGX (Light Guide Cross-connect). <customer\_short\_name> is responsible for ensuring the integrity of the signal.
- 3.5.2 <ustomer\_short\_name> shall be responsible for providing written authorization to BellSouth from the other collocated telecommunications carrier prior to installing the CCXC. <ustomer\_short\_name>-provisioned CCXC shall utilize common cable support structure. There will be a recurring charge per linear foot, per cable, of

common cable support structure used. In the case of two contiguous caged collocation arrangements, <customer\_short\_name> will have the option of using <customer\_short\_name>'s own technicians to construct its own dedicated support structure.

3.5.3 To order CCXCs <customer\_short\_name> must submit an Initial Application or Subsequent Application. If no modification to the Remote Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXC, as defined in Exhibit B, will apply. If modifications in addition to the placement of CCXCs are requested, the Initial Application or Subsequent Application Fee will apply. This non-recurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

### 4. Occupancy

- 4.1 Occupancy. BellSouth will notify <customer\_short\_name> in writing that the Remote Collocation Space is ready for occupancy ("Space Ready Date"). <customer\_short\_name> will schedule and complete an acceptance walk-through of each Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying <customer\_short\_name> that Remote Collocation Space is ready for occupancy ("Space Ready Date"). . BellSouth will correct any deviations to <customer\_short\_name>'s original or jointly amended requirements within seven (7) calendar days after the walk-through, unless the Parties jointly agree upon a different time frame, and BellSouth shall establish a new Space Ready Date. Another acceptance walk-through will then be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walk-through will be limited to those items identified in the initial walk-through. If <customer\_short\_name> has met the fifteen (15) calendar day interval(s), billing will begin upon the date of <customer\_short\_name>'s acceptance of the Collocation Space ("Space Acceptance Date"). In the event that <customer\_short\_name> fails to complete an acceptance walk-through within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by <customer short name>. Billing will commence on the Space Ready Date or on the Space Acceptance Date. whichever is sooner. <customer\_short\_name> must notify BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. BellSouth may, at its option, not accept orders for cross connects until receipt of such notice. For purposes of this paragraph, <customer\_short\_name>'s telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provision.
- 4.2 <u>Termination of Occupancy</u>. In addition to any other provisions addressing termination of occupancy in this Attachment, <customer\_short\_name> may terminate occupancy in a particular Remote Collocation Space by submitting a Subsequent Application requesting termination of occupancy. A Subsequent Application Fee will not apply for termination of occupancy. BellSouth may terminate <customer\_short\_name>'s right to

occupy the Remote Collocation Space in the event <customer\_short\_name> fails to comply with any provision of this Agreement.

4.2.1 Upon termination of occupancy, <customer short name> at its expense shall remove its equipment and other property from the Remote Collocation Space. <customer\_short\_name> shall have thirty (30) calendar days from the termination date to complete such removal, including the removal of all equipment and facilities of <customer\_short\_name>'s Guests, unless <customer\_short\_name>'s Guest has assumed responsibility for the Remote Collocation Space housing the Guest's equipment and executed the documentation required by BellSouth prior to such removal date. <customer\_short\_name> shall continue payment of monthly fees to BellSouth until such date as <customer\_short\_name>, and if applicable <customer\_short\_name>'s Guest, has fully vacated the Remote Collocation Space and the Space Relinquish Form has been accepted by BellSouth. Should <customer short name> or <customer short name>'s Guest fail to vacate the Remote Collocation Space within thirty (30) calendar days from the termination date, BellSouth shall have the right to remove the equipment and dispose of the equipment and other property of <customer\_short\_name> or <customer\_short\_name>'s Guest, in any manner that BellSouth deems fit, at <customer short name>'s expense and with no liability whatsoever for <customer\_short\_name> or <customer\_short\_name>'s. Guest's property. Upon termination of <customer\_short\_name>'s right to occupy Remote Collocation Space, the Remote Collocation Space will revert back to BellSouth, and <customer\_short\_name> shall surrender such Remote Collocation Space to BellSouth in the same condition as when first occupied by the <customer\_short\_name> except for ordinary wear and tear unless otherwise agreed to by the Parties. For CEVs and huts <customer\_short\_name>'s BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's guidelines and specifications including but not limited to Record Drawings and ERMA Records. <customer\_short\_name> shall be responsible for the cost of removing any <customer\_short\_name> constructed enclosure, together with all support structures (e.g., racking, conduits, power cables, etc.), at the termination of occupancy and restoring the grounds to their original condition.

# 5. <u>Use of Remote Collocation Space</u>

Equipment Type. BellSouth permits the collocation of any type of equipment necessary for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Remote Collocated Space must be for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services.

- Examples of equipment that would not be considered necessary include but are not limited to: Traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on BellSouth's Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.
- Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 3 requirements as outlined in the Telcordia Special Report SR-3580, Issue 1; equipment design spatial requirements per GR-63-CORE, Section 2; thermal heat dissipation per GR-063-CORE, Section 4, Criteria 77-79; acoustic noise per GR-063-CORE, Section 4, Criterion 128, and National Electric Code standards. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on <customer\_short\_name>'s failure to comply with this Section.
- 5.1.2.1 All <customer\_short\_name> equipment installation shall comply with BellSouth TR 73503-11h, "Grounding Engineering Procedures". Metallic cable sheaths and metallic strength members of optical fiber cables as well as the metallic cable sheaths of all copper conductor cables shall be bonded to the designated grounding bus for the Remote Site Location. All copper conductor pairs, working and non-working, shall be equipped with a solid-state protector unit (over-voltage protection only) which has been listed by a nationally recognized testing laboratory.
- 5.1.3 <ustomer\_short\_name> shall identify to BellSouth whenever
  <ustomer\_short\_name> submits a Method of Procedure ("MOP") adding equipment to <customer\_short\_name>'s Remote Collocation Space all UCC-1 lien holders or other entities that have a financial interest, secured or otherwise, in the equipment in <customer\_short\_name>'s Remote Collocation Space.
- 5.2 <a href="customer\_short\_name">customer\_short\_name</a> shall not use the Remote Collocation Space for marketing purposes nor shall it place any identifying signs or markings in the area surrounding the Remote Collocation Space or on the grounds of the Remote Site Location.
- 5.3 <a href="customer\_short\_name">customer\_short\_name</a> shall place a plaque or other identification affixed to <a href="customer\_short\_name">customer\_short\_name</a> sequipment to identify <a href="customer\_short\_name</a> sequipment, including a list of emergency contacts with telephone numbers.

- Entrance Facilities. <customer\_short\_name> may elect to place
  <customer\_short\_name>-owned or <customer\_short\_name>-leased fiber entrance
  facilities into the Remote Collocation Space. BellSouth will designate the point of
  interconnection at the Remote Site Location housing the Remote Collocation Space,
  which is physically accessible by both Parties. <customer\_short\_name> will provide
  and place copper cable through conduit from the Remote Collocation Space to the
  Feeder Distribution Interface to the splice location of sufficient length for splicing by
  BellSouth. <customer\_short\_name> must contact BellSouth for instructions prior to
  placing the entrance facility cable. <customer\_short\_name> is responsible for
  maintenance of the entrance facilities.
- Shared Use. <customer\_short\_name> may utilize spare capacity on an existing interconnector entrance facility for the purpose of providing an entrance facility to <customer\_short\_name>'s collocation arrangement within the same BellSouth Remote Site Location. BellSouth shall allow splicing to the entrance facility, provided that the fiber is non-working fiber. The rates set forth in Exhibit B will apply. If <customer\_short\_name> desires to allow another telecommunications carrier to use its entrance facilities, additional rates, terms and conditions will apply and shall be negotiated between the Parties.
- Demarcation Point. BellSouth will designate the point(s) of demarcation between <ustomer\_short\_name>'s equipment and/or network and BellSouth's network. Each Party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. <ustomer\_short\_name> or its agent must perform all required maintenance to <ustomer\_short\_name> equipment/facilities on its side of the demarcation point, pursuant to Section 5.6, following.
- 5.6 <a href="mailto:script"><customer\_short\_name</a>, or if required by this Attachment, <a href="mailto:sustallation"><customer\_short\_name</a>, Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by <a href="mailto:sustallation"><customer\_short\_name</a> which must be performed in compliance with all applicable BellSouth policies and guidelines. Such equipment and facilities may include but are not limited to cable(s), equipment, and point of termination connections. <a href="mailto:sustallation"><customer\_short\_name</a> and its selected Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.
- 5.7 <u>BellSouth's Access to Remote Collocation Space</u>. From time to time BellSouth may require access to the Remote Collocation Space. BellSouth retains the right to access the Remote Collocation Space for the purpose of making BellSouth equipment and Remote Site Location modifications.
- 5.8 <u>Access.</u> Pursuant to Section 12, <customer\_short\_name> shall have access to the Remote Collocation Space twenty-four (24) hours a day, seven (7) days a week.

<customer\_short\_name> agrees to provide the name and social security number or date of birth or driver's license number of each employee, supplier, or agents of <customer\_short\_name> or <customer\_short\_name>'s Guests provided with access keys or devices ("Access Keys") prior to the issuance of said Access Keys. Key acknowledgement forms must be signed by <customer\_short\_name> and returned to BellSouth Access Management within fifteen (15) calendar days of <customer\_short\_name>'s receipt. Failure to return properly acknowledged forms will result in the holding of subsequent requests until acknowledgements are current. Access Keys shall not be duplicated under any circumstances.
<customer\_short\_name> agrees to be responsible for all Access Keys and for the return of all said Access Keys in the possession of <customer\_short\_name>'s employees, suppliers, Guests, or agents after termination of the employment relationship, contractual obligation with <customer\_short\_name> or upon the termination of this Attachment or the termination of occupancy of an individual Remote Site collocation arrangement.

- 5.8.1 BellSouth will permit one accompanied site visit to <customer\_short\_name>'s designated collocation arrangement location after receipt of the Bona Fide Firm Order (BFFO) without charge to <customer\_short\_name>. <customer\_short\_name> must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the BellSouth Remote Site Location a minimum of thirty (30) calendar days prior to the date < customer\_short\_name > desires access to the Remote Collocation Space. In order to permit reasonable access during construction of the Remote Collocation Space, <customer\_short\_name> may submit such a request at any time subsequent to BellSouth's receipt of the BFFO. In the event <customer\_short\_name> desires access to the Remote Collocation Space after submitting such a request but prior to access being approved, in addition to the first accompanied free visit, BellSouth shall permit <customer\_short\_name> to access the Remote Collocation Space accompanied by a security escort at <customer\_short\_name>'s expense. <customer\_short\_name> must request escorted access at least three (3) business days prior to the date such access is desired.
- Lost or Stolen Access Keys. <customer\_short\_name> shall notify BellSouth in writing immediately in the case of lost or stolen Access Keys. Should it become necessary for BellSouth to re-key Remote Site Locations or deactivate a card as a result of a lost Access Key(s) or for failure to return an Access Key(s), <customer\_short\_name> shall pay for all reasonable costs associated with the re-keying or deactivating the card.
- 5.10 Interference or Impairment. Notwithstanding any other provisions of this Attachment, <a href="customer\_short\_name">customer\_short\_name</a> shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment and facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications service; 2) endangers or damages the

equipment, facilities or other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4)creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of <customer\_short\_name> violates the provisions of this paragraph, BellSouth shall give written notice to <customer\_short\_name>, which notice shall direct <customer\_short\_name> to cure the violation within forty-eight (48) hours of <customer\_short\_name>'s actual receipt of written notice or, at a minimum, to commence curative measures within 24 hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to inspect the arrangement.

- Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if <customer\_short\_name> fails to take curative action within 48 hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or any other entity's service, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to <customer\_short\_name>'s equipment. BellSouth will endeavor, but is not required, to provide notice to <customer\_short\_name> prior to taking such action and shall have no liability to <customer\_short\_name> for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- 5.10.2 For purposes of this section, the term significantly degrade shall mean an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and <customer short name> fails to take curative action within 48 hours then BellSouth will establish before the Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to <customer short name> or, if subsequently necessary, the Commission must be supported with specific and verifiable information. Where BellSouth demonstrates that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services. <customer\_short\_name> shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly deployed technology.
- 5.11 <u>Personalty and its Removal</u>. Facilities and equipment placed by <customer\_short\_name> in the Remote Collocation Space shall not become a part of the Remote Site Location, even if nailed, screwed or otherwise fastened to the Remote

Collocation Space but shall retain their status as personalty and may be removed by <ustomer\_short\_name> at any time. Any damage caused to the Remote Collocation Space by <ustomer\_short\_name>'s employees, agents or representatives shall be promptly repaired by <ustomer\_short\_name> at its expense.

- 5.11.1 If < customer\_short\_name > decides to remove equipment from its Remote Collocation Space and the removal requires no physical changes, BellSouth will bill < customer\_short\_name > an Administrative Only Application Fee as set forth in Exhibit B for these changes. This non-recurring fee will be billed on the date that BellSouth provides an Application Response.
- Alterations. In no case shall <customer\_short\_name> or any person acting on behalf of <customer\_short\_name> make any rearrangement, modification, improvement, addition, or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Remote Collocation Space or the BellSouth Remote Site Location without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any specialized alterations shall be paid by <customer\_short\_name>. Any such material rearrangement, modification, improvement, addition, or other alteration shall require an application and Application Fee. BellSouth will bill the non-recurring fee on the date that BellSouth provides an Application Response.
- 5.13 <u>Upkeep of Remote Collocation Space</u>. <customer\_short\_name> shall be responsible for the general upkeep and cleaning of the Remote Collocation Space. <customer\_short\_name> shall be responsible for removing any <customer\_short\_name> debris from the Remote Collocation Space and from in and around the Remote Collocation Site on each visit.

# 6. Ordering and Preparation of Remote Collocation Space

- Should any state or federal regulatory agency impose procedures or intervals applicable to <customer\_short\_name> and BellSouth that are different from procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications submitted for the first time after the effective date thereof
- Initial Application. For <customer\_short\_name> or <customer\_short\_name>'s Guest(s) initial equipment placement, <customer\_short\_name> shall submit to BellSouth a Physical Expanded Interconnection Application Document ("Initial Application"). The application is Bona Fide when it is complete and accurate, meaning that all required fields on the application are completed with the appropriate type of information. An application fee will apply which will be billed on the date that BellSouth provides an Application Response.

- Subsequent Application In the event <customer\_short\_name> or <customer\_short\_name>'s Guest(s) desires to modify the use of the Remote Collocation Space after a BFFO, <customer\_short\_name> shall complete an application detailing all information regarding the modification to the Remote Collocation Space ("Subsequent Application"). BellSouth shall determine what modifications, if any, to the Remote Site Location are required to accommodate the change requested by <customer\_short\_name> in the application. Such necessary modifications to the Remote Site Location may include, but are not limited to floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.
- Application Fee for Subsequent Application. The application fee paid by <customer\_short\_name> for its request to modify the use of the Collocation Space shall be a full Application Fee as set forth in Exhibit B. The Subsequent Application is Bona Fide when it is complete and accurate, meaning that all required fields on the application are completed with the appropriate type of information. BellSouth will bill the non-recurring fee on the date that BellSouth provides an Application Response.
- Availability of Space. Upon submission of an application, BellSouth will permit <a href="customer\_short\_name">customer\_short\_name</a> to physically collocate, pursuant to the terms of this Attachment, at any BellSouth Remote Site Location, unless BellSouth has determined that there is no space available due to space limitations or that Remote Site Collocation is not practical for technical reasons. In the event space is not immediately available at a Remote Site Location, BellSouth reserves the right to make additional space available, in which case the conditions in Section 7 shall apply, or BellSouth may elect to deny space in accordance with this Section in which case virtual or adjacent collocation options may be available. If the amount of space requested is not available, BellSouth will notify <customer\_short\_name> of the amount that is available.
- 6.5 Space Availability Notification.
- Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a BellSouth Remote Site Location. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify <customer\_short\_name> of the amount of space that is available and no Application Fee shall apply. When BellSouth's response includes an amount of space less than that requested by <customer\_short\_name> or differently configured, <customer\_short\_name> must resubmit its application to reflect the actual space available.

- Denial of Application. If BellSouth notifies <customer\_short\_name> that no space is available ("Denial of Application"), BellSouth will not assess an Application Fee. After notifying <customer\_short\_name> that BellSouth has no available space in the requested Remote Site Location, BellSouth will allow <customer\_short\_name>, upon request, to tour the Remote Site Location within ten (10) calendar days of such Denial of Application. In order to schedule said tour within ten (10) calendar days, the request for a tour of the Remote Site Location must be received by BellSouth within five (5) calendar days of the Denial of Application.
- 6.7 Filing of Petition for Waiver. Upon Denial of Application BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit <customer\_short\_name> to inspect any plans or diagrams that BellSouth provides to the Commission.
- Maiting List. On a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Remote Site Location is out of space, have submitted a Letter of Intent to collocate. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available according to the position of the telecommunications carriers on said waiting list.
- When space becomes available, <customer\_short\_name> must submit an updated, complete, and correct application to BellSouth within thirty (30) calendar days of such notification. If <customer\_short\_name> has originally requested caged Remote Collocation Space and cageless Remote Collocation Space becomes available, <customer\_short\_name> may refuse such space and notify BellSouth in writing within that time that <customer\_short\_name> wants to maintain its place on the waiting list without accepting such space. <customer\_short\_name> may accept an amount of space less than its original request by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If <customer\_short\_name> does not submit such an application or notify BellSouth in writing as described above, BellSouth will offer such space to the next telecommunications carrier on the waiting list and remove <customer\_short\_name> from the waiting list. Upon request, BellSouth will advise <customer\_short\_name> as to its position on the list.
- 6.9 <u>Public Notification</u>. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Remote Site Locations that are without available space. BellSouth shall update such document within ten (10) calendar days

of the date that BellSouth becomes aware that there is insufficient space to accommodate Remote Site Collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice where space has become available in a Remote Site Location previously on the space exhaust list.

- 6.10 Application Response.
- In Tennessee when space has been determined to be available, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.
- 6.11 <u>Application Modifications</u>.
- 6.11.1 If a modification or revision is made to any information in the Bona Fide application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, either at the request of <customer\_short\_name> or necessitated by technical considerations, said application shall be considered a new application and shall be handled as a new application with respect to response and provisioning intervals and BellSouth will charge <customer\_short\_name> a full application fee as set forth in Exhibit B. BellSouth will bill the non-recurring fee on the date that BellSouth provides an Application Response.
- 6.12 Bona Fide Firm Order.
- 6.12.1 <a href="customer\_short\_name">customer\_short\_name</a> shall indicate its intent to proceed with equipment installation in a BellSouth Remote Site Location by submitting a Firm Order to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to <a href="customer\_short\_name">customer\_short\_name</a>'s Bona Fide application or the application will expire.
- BellSouth will establish a firm order date based upon the date BellSouth is in receipt of a BFFO. BellSouth will acknowledge the receipt of <customer\_short\_name>'s BFFO within seven (7) calendar days of receipt indicating that the BFFO has been received. A BellSouth response to a BFFO will include a Firm Order Confirmation containing the firm order date. No revisions will be made to a BFFO.
- 7. <u>Construction and Provisioning</u>
- 7.1 <u>Construction and Provisioning Intervals.</u>
- 7.1.1 In Tennessee, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO or as agreed to by the Parties. The Parties may

mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.

- 7.2 In the event BellSouth does not have space immediately available at a Remote Site Location, BellSouth may elect to make additional space available by, for example but not limited to, rearranging BellSouth facilities or constructing additional capacity. In such cases, the above intervals shall not apply and BellSouth will provision the Remote Collocation Space in a nondiscriminatory manner and at parity with BellSouth and will provide <customer\_short\_name> with the estimated completion date in its Response.
- Joint Planning. Joint planning between BellSouth and <customer\_short\_name> will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Remote Collocation Space and the equipment configuration requirements as reflected in the Bona Fide application and affirmed in the BFFO. The Remote Collocation Space completion time period will be provided to <customer\_short\_name> during joint planning.
- 7.4 Permits. Each Party or its agents will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agents within ten (10) calendar days of the completion of finalized construction designs and specifications.
- Acceptance Walk-through. <customer\_short\_name> will schedule and complete an acceptance walk-through of each Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying <customer\_short\_name> that the Remote Collocation Space is ready for occupancy ("Space Ready Date"). In the event that <customer\_short\_name> fails to complete an acceptance walk-through within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by <customer\_short\_name>. BellSouth will correct any deviations to <customer\_short\_name>'s original or jointly amended requirements within seven (7) calendar days after the walk-through, unless the Parties jointly agree upon a different time frame.
- Which has been approved by BellSouth to perform all engineering and installation work <customer\_short\_name> and <customer\_short\_name>'s BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, <customer\_short\_name> must select separate BellSouth Certified Suppliers for transmission equipment, switching equipment and power equipment. BellSouth shall provide <customer\_short\_name> with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing <customer\_short\_name>'s equipment and components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's Outside Plant engineers and <customer\_short\_name> upon successful completion of installation. The BellSouth

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Certified Supplier shall bill <customer\_short\_name> directly for all work performed for <customer\_short\_name> pursuant to this Attachment, and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to <customer\_short\_name> or any supplier proposed by <customer\_short\_name> and will not unreasonably withhold certification. All work performed by or for <customer\_short\_name> shall conform to generally accepted industry guidelines and standards.

- Alarm and Monitoring. BellSouth may place alarms in the Remote Site Location for the protection of BellSouth equipment and facilities. <customer\_short\_name> shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service <customer\_short\_name>'s Remote Collocation Space. Upon request, BellSouth will provide <customer\_short\_name> with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by <customer\_short\_name>. Both Parties shall use best efforts to notify the other of any verified hazardous conditions known to that Party.
- Virtual Remote Site Collocation Relocation. In the event physical Remote Collocation 7.8 Space was previously denied at a Remote Site Location due to technical reasons or space limitations, and physical Remote Collocation Space has subsequently become available, <customer\_short\_name> may relocate its virtual Remote Site collocation arrangements to physical Remote Site collocation arrangements and pay the appropriate fees for physical Remote Site collocation and for the rearrangement or reconfiguration of services terminated in the virtual Remote Site collocation arrangement, as outlined in the appropriate BellSouth tariffs. In the event that BellSouth knows when additional space for physical Remote Site collocation may become available at the location requested by <customer\_short\_name>, such information will be provided to <customer\_short\_name> in BellSouth's written denial of physical Remote Site collocation. To the extent that (i) physical Remote Collocation Space becomes available to <customer\_short\_name> within one hundred eighty 180 calendar days of BellSouth's written denial of <customer\_short\_name>'s request for physical collocation, (ii) BellSouth had knowledge that the space was going to become available, and (iii) <customer\_short\_name> was not informed in the written denial that physical Remote Collocation Space would become available within such one hundred eighty 180 calendar days, then <customer\_short\_name> may relocate its virtual Remote Site collocation arrangement to a physical Remote Site collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual Remote Site collocation. <customer\_short\_name> must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Remote Collocation Space to its physical Remote Collocation Space and will bear the cost of such relocation.

- Virtual to Physical Conversion (In-Place). Virtual collocation arrangements may be converted to "in-place" physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill <customer\_short\_name> an Administrative Only Application Fee as set forth in Exhibit B for these changes on the date that BellSouth provides an Application Response.
- 7.9.1 In Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 <u>Cancellation</u>. If, at any time prior to space acceptance, <customer\_short\_name> cancels its order for the Remote Collocation Space(s) ("Cancellation"), BellSouth will bill the applicable non-recurring rate for any and all work processes for which work has begun.
- <u>Licenses.</u> <customer\_short\_name>, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to occupy the Remote Collocation Space.
- 7.12 <u>Environmental Hazard Guidelines</u>. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

### 8. Rates and Charges

- 8.1 Recurring Charges. If <customer\_short\_name> has met the applicable fifteen (15) calendar day walk-through interval(s) specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that <customer\_short\_name> fails to complete an acceptance walk-through within the applicable fifteen (15) calendar day interval, billing for recurring charges will commence on the Space Ready Date or on the Space Acceptance Date, whichever is sooner.
- 8.2 <u>Application Fee</u>. BellSouth shall assess an Application Fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to

- Section 2. Payment of said Application Fee will be due as dictated by <a href="customer\_short\_name">customer\_short\_name</a>'s current billing cycle and is non-refundable.
- 8.2.1 In Tennessee the applicable Application Fee is the Planning Fee for both Initial Applications and Subsequent Applications placed by <customer\_short\_name>. BellSouth will bill the non-recurring fee on the date that BellSouth provides an Application Response.
- Rack/Bay Space. The rack/bay space charge includes reasonable charges for air conditioning, ventilation and other allocated expenses associated with maintenance of the Remote Site Location, and includes amperage necessary to power <a href="maintenance">customer\_short\_name</a> is equipment. <a href="maintenance">customer\_short\_name</a> shall pay rack/bay space charges based upon the number of racks/bays requested. BellSouth will assign Remote Collocation Space in conventional remote site rack/bay lineups where feasible.
- 8.4 Power. BellSouth shall make available –48 Volt (-48V) DC power for <a href="customer\_short\_name">customer\_short\_name</a>'s Remote Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) at <customer\_short\_name</a>'s option within the Remote Site Location. The charge for power shall be assessed as part of the recurring charge for rack/bay space. If the power requirements for <customer\_short\_name</a>'s equipment exceeds the capacity available, then such power requirements shall be assessed on an individual case basis.
- Adjacent Collocation Power. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power, where available. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by <a href="customer\_short\_name">customer\_short\_name</a>'s BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. <a href="customer\_short\_name">customer\_short\_name</a>'s BellSouth Certified Supplier must also provide a copy of the engineering power specification prior to the equipment becoming operational. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At <a href="customer\_short\_name">customer\_short\_name</a> may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.
- 8.5 Security Escort. A security escort will be required whenever <customer\_short\_name> or its approved agent desires access to the Remote Site Location after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit B beginning with the scheduled escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and <customer\_short\_name> shall pay for such half-hour charges in the event <customer\_short\_name> fails to show up.

8.6 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

# 9. <u>Insurance</u>

- 9.1 <a href="customer\_short\_name">customer\_short\_name</a> shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Attachment and having a Best's Insurance Rating of A-.
- 9.2 <customer\_short\_name> shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.
- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of <a href="customer\_short\_name">customer\_short\_name</a>'s real and personal property situated on or within BellSouth's Remote Site Location.
- 9.2.4 <a href="customer\_short\_name">customer\_short\_name</a> may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days notice to <a href="customer\_short\_name">customer\_short\_name</a> to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- All policies purchased by <customer\_short\_name> shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Remote Site Location and shall remain in effect for the term of this Attachment or until all of <customer\_short\_name>'s property has been removed from BellSouth's Remote Site Location, whichever period is longer. If <customer\_short\_name> fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from <customer\_short\_name>.

9.5 <a href="customer\_short\_name">customer\_short\_name</a> shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Remote Collocation Space. Failure to meet this interval may result in construction and equipment installation delays.
<customer\_short\_name</p> shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from <customer\_short\_name</p> insurance company. <customer\_short\_name</p> shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc. Attn.: Risk Management Coordinator 17H53 BellSouth Center 675 W. Peachtree Street Atlanta, Georgia 30375

- 9.6 <customer\_short\_name> must conform to recommendations made by BellSouth's fire
  insurance company to the extent BellSouth has agreed to, or shall hereafter agree to,
  such recommendations.
- 9.7 Self-Insurance. If <customer short name>'s net worth exceeds five hundred million dollars (\$500,000,000), <customer\_short\_name> may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. <customer\_short\_name> shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Remote Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to <customer\_short\_name> in the event that self-insurance status is not granted to <customer\_short\_name>. If BellSouth approves <customer\_short\_name> for self-insurance, <customer short name> shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of <customer short name>'s corporate officers. The ability to self-insure shall continue so long as <customer\_short\_name> meets all of the requirements of this Section. If <customer short name> subsequently no longer satisfies this Section, <customer short name> is required to purchase insurance as indicated by Sections 9.2.1 and Section 9.2.2.
- 9.8 The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days' notice to <customer\_short\_name> to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

# 10. Mechanics Liens

10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or <customer\_short\_name>), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

### 11. <u>Inspections</u>

BellSouth may conduct an inspection of <customer\_short\_name>'s equipment and facilities in the Remote Collocation Space(s) prior to the activation of facilities between <customer\_short\_name>'s equipment and equipment of BellSouth.

BellSouth may conduct an inspection if <customer\_short\_name> adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide <customer\_short\_name> with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

### 12. Security and Safety Requirements

12.1 Unless otherwise specified, <customer\_short\_name> will be required, at its own expense, to conduct a statewide investigation of criminal history records for each <customer short name> employee hired in the past five years being considered for work on the BellSouth Remote Site Location, for the states/counties where the <customer short name> employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. <customer short name> shall not be required to perform this investigation if an affiliated company of <customer\_short\_name> has performed an investigation of the <customer\_short\_name> employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if <customer\_short\_name> has performed a pre-employment statewide investigation of criminal history records of the <customer short name> employee for the states/counties where the <customer\_short\_name> employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.

- 12.2 <customer\_short\_name> will be required to administer to their personnel assigned to the BellSouth Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- <customer\_short\_name> shall provide its employees and agents with picture identification, which must be worn, and visible at all times while in the Remote Collocation Space or other areas in or around the Remote Site Location. The photo Identification card shall bear, at a minimum, the employee's name and photo, and <customer\_short\_name>'s name. BellSouth reserves the right to remove from its Remote Site Location any employee of <customer\_short\_name> not possessing identification issued by <customer\_short\_name> or who have violated any of BellSouth's policies as outlined in the CLEC Security Training documents. <customer\_short\_name> shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth Remote Site Location. <customer\_short\_name> shall be solely responsible for ensuring that any Guest of <customer\_short\_name> is in compliance with all subsections of this Section 12.
- 12.4 <u > customer\_short\_name > shall not assign to the BellSouth Remote Site Location any personnel with records of felony criminal convictions. <u > customer\_short\_name > shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse access to any <u > customer\_short\_name > personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that <u > customer\_short\_name > chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, <u > customer\_short\_name > may, in the alternative, certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 <a href="customer\_short\_name">customer\_short\_name</a> shall not knowingly assign to the BellSouth Remote Site Location any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 <a href="customer\_short\_name">customer\_short\_name</a> shall not knowingly assign to the BellSouth Remote Site
  Location any individual who was a former supplier of BellSouth and whose access to a BellSouth Remote Site Location was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- For each <customer\_short\_name> employee or agent hired by <customer\_short\_name> within five years of being considered for work on the BellSouth Remote Site Location, who requires access to a BellSouth Remote Site Location pursuant to this Attachment, <customer\_short\_name> shall furnish BellSouth, prior to an employee gaining such access, a certification that the

aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certifying that the security training was completed by the employee. If the employee's criminal history includes misdemeanor convictions, <customer\_short\_name> will disclose the nature of the convictions to BellSouth at that time. In the alternative, <customer\_short\_name> may certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.

- 12.5.1 For all other <customer\_short\_name> employees requiring access to a BellSouth Remote Site Location pursuant to this Attachment, <customer\_short\_name> shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.
- At BellSouth's request, <customer\_short\_name> shall promptly remove from BellSouth's Remote Site Location any employee of <customer\_short\_name> BellSouth does not wish to grant access to its Remote Site Location 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of <customer\_short\_name> is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.
- 12.7 Security Violations. BellSouth reserves the right to interview <customer short name>'s employees, agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to <customer short name>'s Security contact of such interview. <customer short name> and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving <customer\_short\_name>'s employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill <customer short name> for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that <customer short name>'s employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill <customer\_short\_name> for BellSouth property, which is stolen or damaged where an investigation determines the culpability of <customer short name>'s employees, agents, or suppliers and where <customer short name> agrees, in good faith, with the results of such investigation. <customer short name> shall notify BellSouth in writing immediately in the event that the <customer\_short\_name> discovers one of its employees already working on the BellSouth Remote Site Location is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Remote Site Location, any employee found to have violated the security and safety requirements of this section.

<customer\_short\_name> shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth's Remote Site Location.

- 12.8 <u>Use of Supplies</u>. Unauthorized use of telecommunications equipment or supplies by either Party, whether or not used routinely to provide telephone service (e.g. plug-in cards,) will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 <u>Use of Official Lines</u>. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the BellSouth Remote Site Location. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 <u>Accountability</u>. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

## 13. Destruction of Remote Collocation Space

13.1 In the event a Remote Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for <customer\_short\_name>'s permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate this Attachment with respect to the affected Remote Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof with respect to such Remote Collocation Space. If the Remote Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for <customer short name>'s permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to < customer short name>, except for improvements not the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. <customer short name> may, at its own expense, accelerate the rebuild of its Remote Collocation Space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. Rebuild of equipment must be performed by a BellSouth Certified Vendor. If <customer\_short\_name>'s acceleration of the project increases the cost of the project, then those additional charges will be incurred by <customer\_short\_name>. Where allowed and where practical, <customer short name> may erect a temporary facility while BellSouth rebuilds or

makes repairs. In all cases where the Remote Collocation Space shall be rebuilt or repaired, <customer\_short\_name> shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Remote Collocation Space for <customer\_short\_name>'s permitted use, until such Remote Collocation Space is fully repaired and restored and <customer\_short\_name>'s equipment installed therein (but in no event later than thirty (30) calendar days after the Remote Collocation Space is fully repaired and restored). Where <customer\_short\_name> has placed a Remote Site Adjacent Arrangement pursuant to Section 3, <customer\_short\_name> shall have the sole responsibility to repair or replace said Remote Site Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Remote Site Adjacent Arrangement.

#### 14. Eminent Domain

14.1 If the whole of a Remote Collocation Space or Remote Site Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Remote Collocation Space or Remote Site Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Remote Collocation Space or Remote Site Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Remote Collocation Space or Remote Site Adjacent Arrangement shall be taken under eminent domain, BellSouth and <customer\_short\_name> shall each have the right to terminate this Attachment with respect to such Remote Collocation Space or Remote Site Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) calendar days after such taking.

#### 15. Nonexclusivity

15.1 <ustomer\_short\_name> understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis.

# ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

#### 1. GENERAL PRINCIPLES

- Compliance with Applicable Law. BellSouth and <customer\_short\_name> agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC ("Applicable Laws"). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- Notice. BellSouth and <customer\_short\_name> shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. <customer\_short\_name> should contact 1-800-743-6737 for any BellSouth MSDS required.
- Practices/Procedures. BellSouth may make available additional environmental control procedures for <a href="customer\_short\_name">customer\_short\_name</a> to follow when working at a BellSouth Remote Site Location (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. <a href="customer\_short\_name">customer\_short\_name</a> will require its suppliers, agents and others accessing the BellSouth Remote Site Location to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by <a href="customer\_short\_name">customer\_short\_name</a> when operating in the BellSouth Remote Site Location.
- Environmental and Safety Inspections. BellSouth reserves the right to inspect the <customer\_short\_name> space with proper notification. BellSouth reserves the right to stop any <customer\_short\_name> work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Remote Site Location.
- Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at the BellSouth Remote Site Location by <customer\_short\_name> are owned by <customer\_short\_name>. <customer\_short\_name> will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by <customer\_short\_name> or

different hazardous materials used by <customer\_short\_name> at the BellSouth Remote Site Location. <customer\_short\_name> must demonstrate adequate emergency response capabilities for its materials used or remaining at the BellSouth Remote Site Location.

- 1.6 <u>Spills and Releases</u>. When contamination is discovered at a BellSouth Remote Site Location, the Party discovering the condition must notify BellSouth. All Spills or Releases of regulated materials will immediately be reported by <customer\_short\_name> to BellSouth.
- Coordinated Environmental Plans and Permits. BellSouth and <customer\_short\_name> will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and <customer\_short\_name> will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, <customer\_short\_name> must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- Environmental and Safety Indemnification. BellSouth and <customer\_short\_name> shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages, (including direct and indirect damages, and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the Remote Site Location.

#### 2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- When performing functions that fall under the following Environmental categories on BellSouth's Remote Site Location, <customer\_short\_name> agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. <customer\_short\_name> further agrees to cooperate with BellSouth to ensure that <customer\_short\_name>'s employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by <customer\_short\_name>, its employees, agents and/or suppliers.
- 2.1.1 The most current version of reference documentation must be requested from <a href="customer\_short\_name"><customer\_short\_name</a>'s BellSouth Account Team Collocation Coordinator (ATCC) Representative.

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material	Compliance with all applicable	• Std T&C 450

or other regulated material (e.g., batteries, fluorescent	local, state, & federal laws and regulations	• Fact Sheet Series 17000
tubes, solvents & cleaning materials)	Pollution liability insurance	• Std T&C 660-3
	EVET approval of supplier	Approved Environmental     Vendor List (Contact ATCC     Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	<ul> <li>Fact Sheet Series 1700</li> <li>Building Emergency Operations Plan (EOP) (specific to and located on Remote Site Location)</li> </ul>
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Remote Site Location (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Compliance with all applicable local, state, & federal laws and regulations  Performance of services in accordance with BST's environmental M&Ps  Insurance	<ul> <li>Std T&amp;C 450</li> <li>Std T&amp;C 450-B</li> <li>(Contact ATCC Representative for copy of appropriate E/S M&amp;Ps.)</li> <li>Std T&amp;C 660</li> </ul>
Transportation of hazardous material	Compliance with all applicable local, state, & federal laws and regulations  Pollution liability insurance  EVET approval of supplier	<ul> <li>Std T&amp;C 450</li> <li>Fact Sheet Series 17000</li> <li>Std T&amp;C 660-3</li> <li>Approved Environmental Vendor List (Contact ATCC Representative)</li> </ul>
Maintenance/operations work which may produce a waste  Other maintenance work	Compliance with all applicable local, state, & federal laws and regulations  Protection of BST employees and equipment	<ul> <li>Std T&amp;C 450</li> <li>29CFR 1910.147 (OSHA Standard)</li> <li>29CFR 1910 Subpart O (OSHA Standard)</li> </ul>
Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations All Hazardous Material and Waste	-Procurement Manager     (CRES Related Matters)-BST     Supply Chain Services

	Asbestos notification and protection of employees and equipment	<ul> <li>Fact Sheet Series 17000</li> <li>GU-BTEN-001BT, Chapter 3</li> <li>BSP 010-170-001BS (Hazcom)</li> </ul>
Manhole cleaning	Compliance with all applicable local, state, & federal laws and regulations  Pollution liability insurance  EVET approval of supplier	<ul> <li>Std T&amp;C 450</li> <li>Fact Sheet 14050</li> <li>BSP 620-145-011PR         Issue A, August 1996 </li> <li>Std T&amp;C 660-3</li> <li>Approved Environmental             Vendor List (Contact ATCC             Representative)</li> </ul>
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	GU-BTEN-001BT, Chapter 3     For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center:     AL, MS, TN, KY & LA (local area code) 557-6194     FL, GA, NC & SC (local area code) 780-2740

# 3. **DEFINITIONS**

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

<u>Hazardous Chemical</u>. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in section 1004 of RCRA.

<u>Imminent Danger</u>. Any conditions or practices at a facility which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

### 4. ACRONYMS

ATCC - Account Team Collocation Coordinator

BST - BellSouth Telecommunications

<u>CRES</u> – Corporate Real Estate and Services (formerly PS&M)

<u>DEC/LDEC</u> - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

**EVET** - Environmental Vendor Evaluation Team

<u>GU-BTEN-001BT</u> - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

<u>P&SM</u> - Property & Services Management

Std T&C - Standard Terms & Conditions

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Ido	OPTIONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.0000044										
L	ODUF: Message Processing, per message		H		N/A	0.0027366										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	52.75										
	ODUF: Data Transmission (CONNECT:DIMECT), per message				ΝA	0.0000339										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message				NΑ	0.004										
Nox	Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.	service :	or functi	on will be as set fo	orth in appl.	cable BellSour	th tariff or as ne	gotiated by th	e Parties upor	n request by ei	ther Party.					

	The Contract of the Contract of										A.	Attachment: 2		Exhibit: D	it: D
UNBONDLE	UNBUNDLED NEI WORK ELEMENIS - I ennessee	-							١	Suc Order	Svc Order In	Incremental Incremental	-	Incremental	Incremental
									<u> </u>			Charge -			Charge -
CATEGORY	RATE ELEMENTS	Interial Z	Zone BCS	nsoc			RATES(\$)			Elec per LSR	Manually M per LSR (	Manual Svc N Order vs. Electronic- E	Manual Svc n Order vs. Electronic- 1 Add'l	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'l
					Rec	Nonrecurring	PAGE	Nonrecurring Disconnect	Disconnect Add"	SOME	SOMAN	OSS Rates(\$)	ates(\$)	SOMAN	SOMAN
The 117	The "Zone" shown in the sactions for stand-alone loops or loops as part of a Combination ref	part of a c		ographically	ris Audi Institute Control of the Co	E Zones. To	view Georgraph	nically Deaverag	ged UNE Zone	Desigantion	1s by C O, re	ifer to Interne	et Website:		
http://	http://www.interconnection.belisouth.com/become_a_clec/html/interconnection.htm	connection													
NOTE	NOTE: (1) Electronic Service Order: CLEC should contact its contract negotiator if it prefers the	t negotial	tor if it prefers the state s	specific electi	e state specific electronic service ordering charges as ordered by the State Commissions.	dering charge	s as ordered by	y the State Com	missions. Th	e electronic	service orde	aring charge	The electronic service ordering charge currently contained in this rate	tained in this	s rate
exhibi	exhibit is the BellSouth regional electronic service ordering charge. CLEC may elect either the state specific Commission ordered rates for the electronic services ordering charges, or CLEC may elect the regional electronic services or the electronic services or t	CLEC ma	y elect either the state s	oecific Comn	ission ordered	rates for the e	ectronic servi	ce ordering ch	arges, or CLEC	may elect t	he regional	electronic se	rvice ordering	charge.	For
NOTE	NOTE: (2) Any element that can be ordered electronically will be billed according to the SOMEC rate listed in this category. Please refer to BellSouth's Business Rules for Local Ordering (BHY-LU) to determine it a product can be ordered electronically at present per the BBR-LO, the listed SOMEC rate in this category reflects the charge that would be billed to a CLEC once electronic ordering capabilities come on-line for that element. Otherwise, the manual	od accord	ling to the SOMEC rate II O, the listed SOMEC rate	sted in this c in this categ	ategory. Please jory reflects the	charge that w	South's Busine rould be billed	ss Rules for Lo to a CLEC once	cal Ordering ( s electronic or	dering capa	determine if bilities come	a product ca	in be ordered that element.	Otherwise, t	y. roi he manual
orderi	ordering charge, SOMAN, will be applied to a CLECs bill when it submits an LSR to BellSouth.	mits an L	SR to BellSouth.												
	Electronic OSS Charge, per LSR, submitted via BSTs OSS Interactive interfaces (Regional)			SOMEC		3.50									
UNE SERVICE	E DATE ADVANCEMENT CHARGE				1										
NOTE	NOTE: The Expedite charge will be maintained commensurate with BellSouth's FCC No. 1 and UNE Expedite Charge per Circuit or Line Assignable USOC, per	SellSouth	'S FCC NO.1 LANTE, SECTION	n, section 5 as applicable.	300	00000									
UNBUNDLED	LDay EXCHANGE ACCESS LOOP		ALL ONE	iouno iouno		20.002									
2-WIR	2-WIRE ANALOG VOICE GRADE LOOP		1 IS ICANII	I IEAL 2	13.19	31 99	20.02	10.65	141			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	T	Т	UEAL2	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	H	3 UEANL	UEAL2	22.53	31.99	20.02	10.65	1.41		1	20.35	10.54	13.32	13.32
	Loop Testing - Basic 1st Half Hour	1	UEANL	URETA		23.33	23.33					20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge Without Outside Dispatch			0,00		15.00	900					20.35	10.54	13.32	13.32
	(UVL-SL1) Unbundled Voice Loop, Unbundled Non-Design Voice Loop,	$\dagger$	OEAR.	ONE		00.0	6.0								
	billing for BST providing make-up	1	UEANI	UEANM		28.80	28.80								
$\frac{1}{1}$	Manual Order Coordination for DVL-SL18 (per 100p) Order Coordination for Specified Conversion Time for UVL-SL1	T	OC 2			,									
	(per LSR)		UEANI	OCOST		34.29	34.29				T				
2-Wift	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	F	1 UEQ	UEQ2X	13.19	31.99		10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	-	2 UEQ	UEQ2X	17.23	31.99	20.02	10.65	141	1	1	20.35	10.54	13.32	13.32
1	2 Wire Unbundled Copper Loop - Non-Designed - Zotte 3 Order Coordination 2 Wire Unbundled Copper Loop - Non-	1		OF CO.	8	2 90									
	Designed (per loop) Unbundled Copper Loop, Non-Designed Billing for BST	1	OEG	ОЗВИС		30.32									000
	providing make-up		UEO	UEOMU		28.80	28.80					20.35	45.05	13.32	13.32
1	Loop Testing - Basic 1st Haif Hour	1	UEO	URETA		23.33						20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge Without Outside Dispatch		NEO	UREWO		14.29	4.7					20.35	10.54	13.32	13.32
UNBUNDLED	UNBUNDLED EXCHANGE ACCESS LOOP														
7-wit	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		1 HEDGE HEDGE	IEALS	13.19	31 99	20.02	10.65	141			20.35	10.54	13.32	13.32
	Zuria i 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		1	HEABS	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-			UEALS	17.23	31.99	20.02	10.65	14.1			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		1	UFABS	17.23	31.99	20.02	10.65	1.41		-	20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		T	UEALS	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Spitting-Zone 3			UEABS	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
CNE	UNE Loop Rates for Line Splitting 2 Wire Voice Grade Lon (SL1) for Line Splitting - Zone 1		1 IIEPRX	IJEPLX	14.18										
	2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2		2 UEPRX	UEPLX	18.01										
	2-Wire Voice Grade Loop (SL1)for Line Splitting - Zone 3		Т	Y OELC	23.0¢										
CNDCNCLLL	CACRANGE ACCESS LOCI					7									

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HINBIIND	LINBIINDI ED NETWORK EL EMENTS - Tennessee											A	Attachment: 2		Exhibit: D	t: D
												Svc Order In	77	Incremental	Incremental	Incremental Charge -
											Elec		Manual Svc	Ų	Q	Manual Svc
CATEGORY	RATE ELEMENTS		Zone	SSB	nsoc			RATES(\$)			per LSR	per LSR		Order vs.	Order vs.	Order vs. Electronic-
												•		Add'i	Disc 1st	Disc Add'l
	•			•		Bec	Nonrecurring		Nonrecurring Disconnect	Disconnect	-		1 SSO	OSS Rates(\$)	MANAGA	MANOS
idin e	O WIDE ANALOG VOICE CDANE LOOP						First	Add'i	First	Add:	+-	SOMAN	SOMAN	SOMAN	OCHINA	SOUNAIN
	P. Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Granding Spart Sinnaling - Zone 1		1 UEA		UEAL2	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2		2 UEA		UEAL2	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w Loop or Ground Start Stoneling - Zone 3		3 UEA		UEAL2	28.28	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		NEA		18000		34.29									
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1		1 UEA		UEAR2	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Stonaling - Zone 2		2 UEA		UEAR2	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Stonaling - Zone 3				UEAR2	28.28	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		Œ		18000		34.29	06 44					20.35	10.54	13.39	13.32
	CLEC to CLEC Conversion Charge without outside dispatch		A N		CHEWO		90.6/	4.00					3	5	2	
	4-Wire Analog Voice Grade Loop - Zone 1		1 UEA		UEAL4	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Analog Voice Grade Loop - Zone 2		2 UEA		UEAL4	32.25	122.76	85.57	76.35	39.16			20.35	20.05	13.32	13.32
	4-Wire Analog Voice Grade Loop - Zone 3		T		UEAL4	42.17	34.29	70.00	/0.35	23.10			30.03	5	100	
	CLEC to CLEC Conversion Charge without outside dispatch		NEA CE		UREWO		75.06	36.41					20.35	10.54	13.32	13.32
2-WIR	2-WIRE ISDN DIGITAL GRADE LOOP					00.00	OE OF F	00 00	70.05	20.00			30.00	10.54	13 33	13.30
	2-Wire ISDN Digital Grade Loop - Zone 1		T CON		X 2 151	22.22	142.76	88.88	76.35	39.16		T	20.35	10.54	13.32	13.32
	2-Wife ISDN Digital Grade Loop - Zure Z		NON E		XZIIO	37.95	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	Order Coordination For Specified Conversion Time (per LSR)				OCOSI.		34.29						-0.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9	00.01
	CLEC to CLEC Conversion Charge without outside dispatch		NO		UREWO		77.16	44.22				1	20.35	10.54	13.32	13.32
2-WIF	2-WIRE Universal Digital Channel (UDC) COMPATIBLE LOOP  [2-Wire   Inversal Digital Channel (UDC) Compatible Loop - Zone															
			1 DC		UDC2X	22.22	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone		5 npc		UDC2X	29.05	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone		OII R		XeDan	37.95	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	3 CLEC to CLEC Conversion Charge without outside dispatch				UREWO		91.77	44.22					20.35	10.54	13.32	13.32
2-WIR	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP	ATIBLE	LOOP									1				
	2 Wire Unbundled ADSL Loop including manual service inquily & facility reservation - Zone 1		1 UAL		UAL2X	13.82	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2		2 UAL		UALZX	18.05	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop including manual service inquiry of facility assured to a facility as a facility				UALZX	23.60	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		$\Box$		OCOSI.		34.29									
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 1	_	1 UAL		UAL2W	13.82	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop without manual service inquiry & familiar reconstructor 2 and 2		2 UAL		UAL2W	18.05	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop without manual service inquiry &	L			WG IVI	23.60	31.99	20.02	10.65	14.1			20.35	10.54	13.32	13.32
1	facility reservation - Zone 3	$oxed{\mathbb{I}}$	N N		OCOST	EVINA	34.29									
	CLEC to CLEC Conversion Charge without outside dispatch	E			UREWO		31.99	20.02					20.35	10.54	13.32	13.32
2-Wil	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	ATIBLE	40 0													
	& facility reservation - Zone 1		를 -		UHI 2X	10.83	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2		2 UHL		UHL2X	14.15	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	2 Wire Unbundled HDSL Loop including manual service inquiry		<u> </u>		UHL2X	18.50	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
	& Tachily resolvation - Luio J		7													· .

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										¥	Attachment: 2		Exhibit: D	1.0
UNBUNDLED NETWORK ELEMENTS - Tennessee	ŀ									-	Incremental Ir	E	Incremental Incrementa	ncremental
									-					Charge -
	Inter					DATEC/E				_	Manual Svc N	Manual Svc	Manual Svc	Order vs.
CATEGORY RATE ELEMENTS		Zone BCS	osn			(e)c3 (a)			Der Lox	ם ש		Electronic	Electronic-	Electronic
												Add"	Disc 1st	Disc Add'I
				Γ	Nonrecurring		Nonrecurring [	Disconnect		4 F	A SSO	Rates(\$)	POOREN	COMAN
				292	First	Add'l	First	Add"	SOMEC	SOMAN	SOMAN	SOMAIN	1000	
2-WIRE ANALOG VOICE GRADE LOOP  2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or			0 10 11	9 9	25.05	48.20	28.70	17.64			20.35	10.54	13.32	13.32
Ground Start Signaling - Zone 1  2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or			UEALZ	91.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
Ground Start Signaling - Zone 2 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		7	OEALS	80 80	, Y	48.20	28.70	17.64			20.35	10.54	13.32	13.32
Ground Start Signaling - Zone 3 Onder Coordination for Snecilied Conversion Time (per LSR)		3 UEA	OCOSL	0707	34.29									
2-Wire Analon - Crade Loop - Service Level 2 w/Reverse		1 UEA	UEAR2	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
2-Wire Manago Voice Grade Loop - Service Level 2 w/Reverse		2 UEA	UEAR2	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		T	UEAR2	28.28	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
Datest Squaming - Zone 3 Order Coordination for Specified Conversion Time (per LSR)		UEA	OCOSL		34.29	36.41					20.35	10.54	13.32	13.32
CLEC to CLEC Conversion Charge without outside dispatch	1	V30	2								20	10 54	13.30	13.32
4-Wire Analog Voice Grade Loop - Zone 1		П	UEAL4	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
4-Wire Analog Voice Grade Loop - Zone 2		2 UEA	UEAL4	42.17	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
4-Wire Analog Voice Grade Loop - Zone 3 Order Coordination for Specified Conversion Time (per LSR)		UEA	OCOSI		34.29	17					20.35	10.54	13.32	13.32
CLEC to CLEC Conversion Charge without outside dispatch		UEA	UREWO		00.6/	4.00							00 07	4
2-WIRE ISDN DIGITAL GRADE LOOP		NON -	U1L2X	22.22	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
2-Wire ISDN Digital Grade Loop - Zone 2		2 UDN	U1L2X	29.02	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
2-Wire ISDN Digital Grade Loop - Zone 3		Т	TSOOO		34.29							72 07	40.00	13 35
CLEC to CLEC Conversion Charge without outside dispatch		NON	UREWO		91.77	44.22					20.35	200	13.32	20.01
2-WIRE Universal Digital Channel (UDC) COMPATIBLE LOOP													3	Ş
2-Wire Universal Digital Channel (UUC) Compatible Loop - Zorle		1 UDC	UDC2X	22.22	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone		o Inc	X	29.05	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone			À	27.05	142 76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
C EC to CI EC Conversion Charae without outside dispatch	1	200	UREWO	00.10	91.77	44.22					20.35	10.54	13.32	13.32
2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	PATIBLEL													
2 Wire Unbundled ADSL Loop including manual service inquiry 6 feetiles recognished a Zone 1		- OAL	UAL2X	13.82	270.01	234.63	74.54	39.14			20.35	10.54	13:32	13.32
2 Vife Unbundled ADSL Loop including manual service inquiry			UALZX	18.05	270.01	234.63	74.54	39.14		4	20.35	10.54	13.32	13.32
2 Wire Unbundled ADSL Loop including manual service inquiry			X6 141 1	23.60	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
& facility reservation - 2016 3 Order Coordination for Specified Conversion Time (per LSR)		UAL	OCOSI		34.29									
2 Wire Unbundled ADSL Loop without manual service Inquiry &	_	- NAL	UALZW	13.82	31.99	20.02	10.65	1.41			20.35	. 10.54	13.32	13.32
2 Wire Unbundled ADSL Loop without manual service inquiry &	_	IAI C	I M 2W	18.05	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
2 Wire Unbundled ADSL Loop without manual service inquiry &			WC 1811	23.60			10.65	1.41			20.35	10.54	13.32	13.32
facility reservation - Zone 3	1	UAL	JSOSO		34.29						10.00	70 07	19 30	13.89
CLEC to CLEC Conversion Charge without outside dispatch			UREWO		31.99	20:02					20.35			
2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDS.) COMPATIBLE LOUP  2-WIRE Unbundled HDSL Loop including manual service inquiry	A) IBLE L	_	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	26.02	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
& facility reservation - Zone 1  2 Wire Unbundled HDSL Loop including manual service inquiry		_	×7 6	14 15							20.35	10.54	13.32	13.32
& facility reservation - Zone 2  2 Mirco Inhamical HDSI Loop including manual service inquiry		Z OHL	YY E	2							36.06	10 54	13.32	13.32
& facility reservation - Zone 3		3 UHL	UHL2X	18.50	270.01	234.63	4.54	41.69			20.02			
													Page	Page 2 of 59
Version 3Q02: 10/07/02					!								)	

ICINITIANI	INBIINDI ED NETWORK EI EMENTS - Tennessee									-			Attachment: 2		Exhibit: D	G-#:
											Svc Order	Suc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted		Charge -		Charge -
CATEGORY	RATE ELEMENTS	n E	Zone	BCS	osn			RATES(\$)			per LSR	per LSR	**	Order vs.	Order vs.	Order vs.
													Electronic- 1st	Electronic-	Disc 1st	Disc Add'l
						- B	Nonrecurring	П	Nonrecurring	8			188	Rates(\$)		
	Order Coordination for Specified Conversion Time (ner ISB)		_		Isoco		First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2 Wire Unbundled HDSL Loop without manual service inquiry and fairly reservation - Zone 1	-	-		W HI	10.83	3 80	20.00	10.65	141			20.35	10.54	13.39	13.39
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility recentarion - Zone 2	-		1	W IHI	14 15	90 50	20.02	10.65	141			20.35	10 54	13.39	13.39
	2 Wire Unbundled HDSL Loop without manual service inquiry		1			2			3	;			100	1		
1	and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (per LSR)			3 3	OCOST	18.50	34.29	20:02	10.65	1.41			SS.33	¥.	13.32	13.32
	CLEC to CLEC Conversion Charge without outside dispatch 1	E	$\overline{}$		UREWO		31.99	20.02					20.35	10.54	13.32	13.32
4-WIF	THE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA  4 Wire Unbundled HDSL Loop including manual service inquiry	IBLE	ĝ													
	and facility reservation - Zone 1		-	UH.	UHL4X	13.93	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2	丰	UHL4X	18.20	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
	4-Wire Unbundled HDSt. Loop including manual service inquiry and facility reservation - Zone 3		3 0	Ŧ	UHL4X	23.80	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		T	ΉS	OCOSI		34.29									
-	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1			7	UHL4W	13.93	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	4-Wire Unbundled HDSL Loop without manual service inquiry	_	6	1	AV III	60 95	8	80 68	10.65	1441			36.06	10.54	19.39	19 60
	4-Wire Unbundled HDSL Loop without manual service inquiry					2	68:10	30.7	3						1000	
	and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (nex LSB)		D =	<b>5 =</b>	OCCOS!	23.80	31.99	20.02	10.65	141			20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge without outside dispatch	F	2 2	떒	UREWO		31.99	20.02					20.35	10.54	13.32	13.32
4-WIR	E DS1 DIGITAL LOOP		J.	10	AX 191	27.73	00 000	07.010	90	40.45			00 00	0,40	14 06	4
	4-Wire DS1 Digital Loop - Zone 1		T	USI.	XXISI	75.40	313.08	219.72	86.88	40.45			18.98	8.43	11.95	11.95
	4-Wire DS1 Digital Loop - Zone 3		Ω (C	SI	USLXX	98.59	313.08	219.72	96.86	40.45			18.98	8.43	11.95	11.95
	Order Coordination for Specified Conversion Time (per LSR)		2 =	JSI.	OCOST		34.59	40 11					20.35	10 54	13.32	13.30
4-WIR	E 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP		1			t	ř.		T				3		200	20.0
	4 Wire Unbundled Digital 19.2 Kbps		П	UDF	UDL.19	31.10	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital 19.2 Kbps		7 °		UDL 19	40.61	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1			10	UDLS6	31.10	207.01	41.38	90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2			<u>ال</u>	UDLS6	40.61	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3 Order Coordination for Specified Conversion Time (per LSR)	I	5 D	100	OCOSI	53.11	34 29	141.38	90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		П	D.	UDI 64	31.10	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		5 c	200	UDL64	40.61	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)			75	JSOSO	3	34.29	8	200				3	5	20.05	30.0
O.W.C	OLEC to CLEC Conversion Charge without outside dispatch		2	nor.	UREWO		102.28	49.82					20.35	10.54	13.32	13.32
	2-Mire Unbundled Copper Loop/Short including manual service including from 2 Service	]-	-	Ş	g	5.55	8	8	# C	1.44			36.00	10.54	19.30	60 00
	2-Wire Unbundled Copper Loop/Short including manual service	Į.		1 8	2 0	2 3	3 3		3						1	
	inquiry & facility reservation - Zone 2 2 Wire I Inhindled Conner Loo/Short including manual service		2	3	nc.LPB	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	z wie unburiore Copper Logi/Stiot including martial service inquiry & facility reservation - Zone 3	-	<u>ອ</u>	TOI.	UCLPB	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Copper Loops (per loop) 2-Wire Linkundled Copper Loop/Short without manual candra		<u> </u>	121	UCLMC		36.52	36.52								
	inquiry and facility reservation - Zone 1	-	5	UCL	UCLPW	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2- Write Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 2	-	2 0	UCL	UCLPW	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 3	_	<u> </u>	đ	M ICI	22 53	3.00	20.02	10.65	141			20.35	10.54	13.32	13.39
	Order Coordination for Unbundled Copper Loops (per loop)		П	NCL	UCLMC		36.52	36.52								

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CNIGNI	LINRIINDI ED NETWORK EI EMENTS - Tennessee		1										Netrophonome. O		14.5	
10000			-										Attachment: Z	_	EXITION: U	JE: 0
CATEGORY	RATE ELEMENTS	Interi	Zone	8	OSI			RATES(\$)			Submitted Submitted Elec per LSR	Submitted Manually Per LSR	Charge Ch		Charge - Charge - Manual Svo Order vs. Order vs. Electronic - Electronic Disc 1st Disc Add'i	Charge - Manual Svc Order vs. Electronic- Disc Add'i
						N	Nonrecurring		Nonrecurring Disconnect	Disconnect			SSO	OSS Rates(\$)		
	Wire Internation Council and Land and International		$\dagger$				First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	inquiry and facility reservation - Zone 1	-	1 0	UCI.	UCL2L	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Long - includes manual svc. inquity and facility reservation - Zone 2	_	2	nor n	UCIZI	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 3		ε 2		HCI 24	22.53	31.80	20.02	10.65	141			20 3E	10 54	13.39	13.30
	Order Coordination for Unbundled Copper Loops (per loop)		Т	NG.	UCLINC	8	36.52	36.52	20:01	t:			20.02	500	10.05	10.05
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 1	_	-		UCI 2W	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.39
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 2	_	5		UCLZW	17.23	31.99	20.02	10.65	141			20.35	10.54	13.32	13.39
	2-Wire Unbundled Copper Loop/Long - without manual service Inquiry and facility reservation - Zone 3	_	Г		LICLOW	22.53	31.99	20.02	10.65	141			20.35	ţ.	13.30	13.20
	Order Coordination for Unbundled Copper Loops (per loop)		П		UCLMC		36.52	36.52					200		10:5	10.0
	CLEC to CLEC Conversion Charge without outside dispatch (UCL-Des)	-	Ď	UCI.	UREWO		31.99	20.02					20.35	10.54	13.32	13.32
4-WIF	4-WIRE COPPER LOOP  4-Wire Connect Con/Short - including manual sandra includes		$\dagger$													
	and facility reservation - Zone 1	-	5	UCI.	UCL4S	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 2	_	2	nor.	UCL4S	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.39
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 3	_	8		lici 4S	42.17	122.76	85.57	76.35	30 16			20.35	27.02	13.30	13.39
	Order Coordination for Unbundled Copper Loops (per loop)		П		UCLMC		36.52	36.52					2007		3	20.2
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 1	-	<u>5</u>	UCL	UCL4W	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 2	-	<u>5</u> «	ncr	UCL4W	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 3	_	3	Ö	UCI 4W	42.17	122.76	85.57	76.35	39 16			25. CS	10.54	13.30	13.39
	Order Coordination for Unbundled Copper Loops (per loop)		T		UCLMC		36.52	36.52								1000
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 1	_	<u> </u>	ncr	UCL4L	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 2	_	2 04	nor	UCL4L	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 3	-			190	71 67	120 TR	85.57	78.35	30 18			35.00	10.54	5 55	5 6 6
	Order Coordination for Unbundled Copper Loops (per loop)		П	UCI.	UCLIMC		36.52	36.52							10:01	-0.0
	4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 1	_	<u> </u>	UCI.	UCL40	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 2	_	<u>ح</u>	ncr	UCL40	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Unbundled Copper Loop/Long - without manual svc. Inquiry and facility reservation - Zone 3	_	3		UCI 40	42.17	122.76	85.57	76.35	30 16			20.35	10.54	13 33	13.39
	Order Coordination for Unbundled Copper Loops (per loop)		П	nor.	UCLMC		36.52	36.52		4				500	30.0	
	CLEC to CLEC Conversion Charge without outside dispatch (UCL-Des)	_		- g	UREWO		31.99	20.02	•				20.35	5	13.33	13.39
LOOP MODIFICATION	ICATION		H	П												
	Unbundled Loop Modification, Removal of Load Colls - 2 Wire pair less than or equal to 18k/t.	_	<u> </u>	UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UDL, UDC, UDN, UDL, USL	ULWZL		. 65.40	65.40					20.35	10.54	13.32	13.32
	Unbundled Loop Modification, Removal of Load Colls - 2 wire greater than 18k ft	_	_ 3	UCL, ULS, UEQ	ULMZG		710.71	23.77					20.35	10.52	13.32	13.32
	Unbundled Loop Modification Removal of Load Colls - 4 Wire less than or equal to 18K ft	-	5		ULM4L		65.40	65.40					20.35	10.54	13.32	13.32
	Unbundled Loop Modification Removal of Load Colls - 4 Wire bair greater than 18k ft	-	_=		III MAG		710 71	73.77					30.08	10.54	19 90	5 5
	Pour groupe and a series		4		OLIVING I		1	E0.11					1 co.va	15.51	10.02	13.32

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	INBUND ED NETWORK EI EMENTS - Tennessee					-							Attachment. 0		C.tititie.	0
			-								Sur Order	Suc Order	Attachment	Incremental	Incremental Incrementa	Incremental
CATEGORY	RATE ELEMENTS	interi m	Zone	SS S	nsoc			RATES(\$)			Submitted Elec per LSR		Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Charge - Manual Svc Manual Svc Order vs.	Charge - Manual Svc Order vs.
													- 1st	Add'I	Disc 1st	Disc Add"
			$\dagger$			Rec	Nonrecurring First	Addil	Nonrecurring Disconnect First Add'i	) Disconnect	SOMEC	SOMAN	SOMAN	OSS Rates(\$)	NAMOR	SOMAN
	Unbundled Loop Modification Removal of Bridged Tap Removal,			UAL, UHL, UCL, UEQ, UEF, ULS, UEA, UEANL, UDL, UDC, UDN, UDL,												
SUB-LOOPS	מוסת ואופת ואומת ואופת ואומת ואופת ואומת וא הוא אומת אומת ואומת ואומת ואומת ואומת ואומת ואומת ואומת ואת הוא		$\dagger \dagger$	John The Control of t			44.00	05.44					20.35	40.05	13.32	13.32
Sub-Lo	Sub-Loop Distribution   Sub-Loop - Per Cross Box   oration - Cl EC Feeder Facility Set.		$\dagger$													
	Up	1	7	UEANL	USBSA		517.25	517.25					20.35	10.54	13.32	13.32
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up Sub-Loon - Per Building Equipment Boom - CLEC Feder		7	UEANL	USBSB		42.68	42.68					20.35	10.54	13.32	13.32
	Facility Set-Up	_	퀴	UEANL	USBSC		313.01	313.01					20.35	10.54	13.32	13.32
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	_		UEANL	USBSD		108.06	108.06					20.35	10.54	13.32	13.32
	Sub-Loop Distribution Per Z-Wire Analog Voice Grade Loop - Statewide		n ws	UEANL	USBN2	10.02	148.84	112.34	73.14	36.65			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANI.	USBMC		34.29	34.29								
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1		-	UEANIL	USBN4	7.30	147.93	75.11	96.96	16.98		:	20.35	10.54	13.32	13.32
	Sub-Loop Distribution Per 4-Wife Analog Voice Grade Loop - Zone 2		2 O	UEANL	USBN4	9.54	147.93	75.11	96.96	16.98			20.35	10.54	13.32	13.32
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		Ε	UEANL	USBN4	12.47	147.93	75.11	96.96	16.98			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 2-Wire Intrabuilding Network Cable (INC)		_ <u> </u>	UEANL	USBMC LISBR2	- 35	8. 8. 8. 8.	34.29					30.08	10 64	12.90	10 00
			-										3	5	30.5	20.02
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	]-	기기	UEANL UEANL	USBMC USBR4	2.26	34.29	37.10					20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		_ <u>⊃ </u> = -	UEANL	USBMC		34.29	34.29		000						
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	- -	- 2	JEF .	UCSZX	5.16	110.71	37.89	2 E	13.09		T	20.35	10.54	13.32	13.32
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	=		JEF	NCS2X	8.81	110.71	37.89	94.41	13.09			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	]-	<u> </u>	UEF	USBMC UCS4X	6.52	34.29	34.29	96.66	96.98			20.35	10 54	13.30	13.39
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		2 6		UCS4X	8.52	117.12	44.30	96.96	16.98			20.35	10.54	13.32	13.32
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair				USBMC		34.29	34.29		8			2000	6.2	ZC.CI	13.02
Unbund	Unbundled Sub-Loop Modification Unbundled Sub-Loop Modification - 2-W Copper Dist Load Unbundled Sub-Loop Modification - 2-W Copper Dist Load			<u>ַ</u>	À		000	1								
	Unbundled Sub-loop Modification - 4-W Copper Dist Load Coll/Found Removal ner 4-W PR	l	-		III MAY		90.000	2 6					\$ 6	\$0.01 \$	30.35	13.32
	Unbundled Sub-loop Modification - 2-w/4-w Copper Dist Bridged	Ī			100		90.000	201					20.03	to i	19.06	13.32
Unbund	Unbundled Network Terminating Wire (UNTW)				OLLIVIT I		228.48	4/.6					20.35	40.01	13.32	13.32
Network	Unbundled Network-Terminating Wire (UNTW) per Pair Network Interface Device (NID)	+	1	UENTW	UENPP	0.4555	2.48	2.48					20.35	. 10.54	13.32	13.32
	Network Interface Device (NID) - 1-2 lines		5		UND12		89.69	54.56	0.6391	0.6391			20.35	10.54	13.32	13.32
	Vetwork Interface Device (NIL) - 1-6 lines  detwork Interface Device Cross Connect - 2 W	$\dagger$	퀴	UENTW	UNDC2	1	129.65	11.11	0.6522	0.6522		1	20.35	10.54	13.32	13.32
Sile-i Oobs	Network Interface Device Cross Connect - 4W	$\parallel$	5		UNDC4		11.11	11.11					20.35	10.54	13.32	13.32
Sub-Loop Feeder	p Feeder	$\parallel$	H													

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CNIGNI	I INBIINDI ED NETWORK EI EMENTS - Tennessee											1	9		C ALTERNATION OF	4
											Sur Order	Sur Order	Attachinent: Z	letramaran	EXHIBIT: U	IC. U
												Submitted	Charge -		Charge -	Charge -
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	osn			RATES(\$)			Elec per LSR	Manually n	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-
			$\exists$										-	Add'l	Disc 1st	Disc Add'I
					ľ	<u> </u>	Nonrecurring	Add"	Nonrecurring	Disconnect	SOMEC	SOMAN	SOMAN	Rates(\$)	SOMAN	SOMAN
	USL-Feeder, DS0 Set-up per Cross Box location - CLEC Distribution Facility set-up		در	UEA, UDN,UCL,UDL,UDC	USBFW		517.25						20.35	10.54	13.32	13.32
·	USL Feeder - DS0 Set-up per Cross Box location - per 25 pair set-up		د د		USBFX		42.68	42.68					20.35	10.54	13.39	13.39
	USL Feeder DS1 Set-up at DSX location, per DS1 termination			USL	USBFZ		531.04	11.34					20.35	10.54	13.32	13.32
	Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice Grade- Statewide		- As		USBFA	12.05	122.24	85.05	76.35	39.16			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time, per LSR			UEA	OCOSL		34.29									-
	Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Statewide		sw U		USBFB	12.05	122.24	85.05	76.35	39.16			20.35	10.54	13.32	13.32
	Order Coordination for Specified Time Conversion, per LSR			UEA	OCOST		34.29									
	Unbundled Sub-Loop Federar Loop, 2 Wire Haverse Battery, Vicke Grade Loop - Statewide		O ws	UEA	USBFC	12.05	122.24	85.05	76.35	39.16			20.35	10.54	13.32	13.32
1	Under Coordination For Specified Conversion Time, per LSR I Inhtimitied Sub-Loop Feeder Loop 4 Wire Ground, Start Maios		+		SOOO		34.29					1				
	Grade - Zone 1		-	UEA	USBFD	21.52	137.31	61.93	118.04	30.13			20.35	10.54	13.32	13.32
	Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 2		2	UEA	USBFD	28.11	137.31	61.93	118.04	30.13			20.35	10.54	13.32	13.32
	Unbundled Sub-Loop Feeder Loop, 4 Wire Ground Start, Voice Grade - Zone 3		3	UEA	USBFD	36.76	137.31	61.93	118.04	30.13		1	20.35	10.54	13.32	13.32
	Order Coordination For Specified Conversion Time, Per LSR		П		OCOSL		34.29									5
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 1		1	UEA	USBFE	21.52	137.31	61.93	118.04	30.13			20.35	10.54	13.32	13.32
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 2		2	UEA	USBFE	28.11	137.31	61.93	118.04	30.13			20.35	10.54	13.32	13.39
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 3		-		REEE	27. AV	197 91	60	7000	90 10			100	73 05	ç	9
	Order Coordination For Specified Conversion Time, Per LSR		T	UEA	OCOSL	00,00	34.29	08:10	50.0	90.13			CC-072	g	3.32	13.32
	Unbundled Sub-Loop Feeder Loop, 2 Wire ISDN BRI - Zone 1	H	П		USBFF	16.11	142.83	67.45	104.67	18.53			19.99	19.99	19.99	19.99
	Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BHI - Zone 2 Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 3		> =     «		USBFF	21.04	142.83	67.45	104.67	18.53		1	19.99	19.99	19.99	19.99
	Order Coordination For Specified Conversion Time, Per LSR		Т	NON	COST	10.13	34.29	21:10	5.5	10.00			9.99	0.00	9.99	96.99
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		П		USBFS	16.11	142.83	67.45	104.67	18.53			19.99	19.99	19.99	19.99
1	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		2 P		ISBES	27.51	142.83	67.45	104.67	18.53		1	19.99	19.99	19.99	66.60
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 1		П	nsr.	USBFG	39.74	116.00	40.62	106.82	18.91			19.99	19.99	19.39	19.99
	Unbundled Sub-Loop Feeder Loop, 4-Wire US1 - Zone 2	1	2 0		USBFG	51.90	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Order Coordination For Specified Conversion Time, Per LSR				OCOSI.	00.70	34.59	40.06	100.00	16.01		1	86.6	56	88.89	BB.
	Unbundled Sub-Loop Feeder, 2-Wire Copper Loop - Zone 1		7	걸	USBFH	9.52	114.27	38.89	104.64	18.53		1	19.99	19.99	19.99	19.99
	Unburdied Sub-Loop reader Loop, 2-Wire Copper Loop - Zone		2	TON	USBFH	12.43	114.27	38.89	104.64	18.53			19.99	19.99	19.99	19.99
	Unbundied Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 3		<u>5</u>		JSBFH	16.26	114.27	38.89	104.64	18.53			19.99	19.99	19.99	90 01
	Order Coordination For Specified Conversion Time, per LSR		2		JSOOC		34.29									
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 1		$\neg$		USBFJ	14.37	123.41	48.03	110.44	22.53			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 3	$\int$	5 E		SREI	18.70	193.41	48.03	140.44	22.53		1	5 6 6	19.99	66.65	19.99
	Order Coordination For Specified Conversion Time, per LSR	H	Т	200	JCOSE	2001	34.29	24:51		££.50			19.30	19.90	13.30	19.90
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		П		USBFN	26.06	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbos Digital Grade Loop	1	5 E		USBFN	34.03	00.91	40.62	106.82	18.91			66.60	66.69	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop -		T		-	-	******	10.0	- Anni	2			10,00	10.00	19.00	13.30
	Zone 1 Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop -	$\dagger$	5	TO.	USBFO	56.06	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Zone 2	1	5	UDI.	USBFO	34.03	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 3		3		JSBFO	44.50	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Order Coordination For Specified Time Conversion, per LSR	H	П		1SOOO		34.29									

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UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee											×	Attachment: 2		Exhibit: D	it:0
													豆	Incremental	<u> </u>	Incremental
CATEGORY	RATE ELEMENTS	-	Zone	BCS	oosn			RATES(\$)			Submitted : Elec	Manually N	Manual Svc	Charge - Manual Svc	Manual Svc	Charge - Manual Svc
		<b>E</b>											Electronic-	Electronic-	Electronic- Disc 1st	Electronic-
			H			Sec.	Nonrecurring		Nonrecurring Disconnect	Disconnect		- I	SSO	Rates(\$)		
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop -		$\dagger$				ist E	Addi	First	Add	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Zone 1 Suh-I non Eander - Per 4-Wire 64 Khns Digital Grade I non -	1	<del>-</del>	UDL	USBFP	26.06	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Zone 2		2 0	UDL	USBFP	34.03	116.00	40.62	106.82	18.91			19.99	19.99	19.99	19.99
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 3		<u> </u>	JO.	USBFP	44.50	116.00	40.62	106.82	18.91			19 99	66 61	96 61	10.90
	Order Coordination For Specified Conversion Time, per LSR		П	nor.	OCOSI		34.29	20:01	000	200			000	00.0	00:01	00:00
SUB-LOOPS			+													
-ons	Sub-Loop Feeder - DS3 - Per Mile Per Month	F	12	UE3	1L5SL	14.1										
	Sub Loop Feeder - DS3 - Facility Termination Per Month	E		UE3	USBF1	333.26	3,406.61	407.68	165.17	501.31			20.35	10.54	13.32	
	Sub Loop Feeder – STS-1 – Per Mile Per Month	1	7	XSTQN	11.5SL	14.11	10000	00 207	107	10101			10.00		00 07	
	Sub Loop Feeder - Stort - Facility termination Fer Month Sub Loop Feeder - OC-3 - Per Mile Per Month	1	7	DLO3	11581	359.02	3,406.61	407.68	169.17	15.106			20.35	10.54	13.32	
	Sub Loop Feeder - OC-3 - Facility Termination Protection Per	-	-	3	i icocc	70 93										
	Sub Loop Feeder - OC-3 - Facility Termination Per Month	1	7	UDIOS	USBF2	546.31	3 406 61	407.68	165 17	501.31			20.35	10 54	13.39	Ī
	Sub Loop Feeder - OC-12 - Per Mile Per Month			UDL12	11.5SL	13.18	0.001	90.101	200	6:195			6.63	5	10.05	
	Sub Loop Feeder - OC-12 - Facility Termination Protection Per Month	_	_5	DL12	USBF6	639.98										
	Sub Loop Feeder - OC-12 - Facility Termination Per Month			UDL.12	USBF3	1,697.00	3,406.61	407.68	165.17	501.31			20.35	10.54	13.32	
	Sub Loop Feeder - OC-48 - Per Mile Per Month	1	2	DL48	1L5SL	43.22	1									
	Sub Loop Feeder - OC-48 - Facility Termination Protection Per Month	_		UDL48	USBF9	320.36										
	Sub Loop Feeder - OC-48 - Facility Termination Per Month		בו	UDI.48	USBF4	1,457.00	3,592.61	407.68	165.17	501.31			20.35	10.54	13.32	
INBINDI	Sub Loop Feeder - OC-12 Interface On OC-48	1	-	UDL48	USBF8	361.44	806.02	407.68	165.17	501.31			20.35	10.54	13.32	
	Loop Channelization System		15	21	SOIN	307.07	307.34	74.37	4.18			1	20.35	10.54	13.32	13.32
	CO Channel Interface - 2-Wire Voice Grade		ב ו	JI	ULCC2	1.20	9.57	9.52	99.8	8.60			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - System A (TR008)		<u> </u>	OILC	UCT8A	500.18	613.60	613.60					20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - System B (1R008)	1		2	UCI88	54.82	255.67	255.67				1	20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - System B (TR303)			32	UCT3B	92.37	255.67	255.67			1		20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - DS1 Loop Interface Card				UCTCO	6.23	74.39	53.07	30.23	8.46			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - ISDN Loop Interface (Brite Card)			NDN	ULCCI	8.46	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - UDC Loop Interface (Brite Card)		5	ODC	ULCCU	8.46	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
	Unbundled Loop Concentration2 Wire Voice-Loop Start or Ground Start Loop Interface (POTS Card)	, .	=	l IFA	20	2.0	09 8	a 79	0.71	0 65			25.09	t ct	42.90	2000
	Unbundled Loop Concentration - 2 Wire Voice - Reverse Battery Loop Interface (SPOTS Card)		=	LIFA	800	12.45	09.8	A A	97.4	0 65			- S	5	12.25	2 30
	Unbundled Loop Concentration - 4 Wire Voice Loop Interface		┞┋	EA	2	2 2	000	100	12.0	200			2		5	9
	Unbundled Loop Concentration - TEST CIRCUIT Card	I	) <u>5</u>	ULC	CTTC	35.77	8.69	8.65	9.71	9.65	T	1	20.35	10.54	13.32	13.32
	Unbundled Loop Concentration - Digital 19.2 Kbps Data Loop		-	<u> </u>	20011	5	09 8	α Y	• 677	9.65			20.08	10.54	10.00	40.00
	Unbundled Loop Concentration - Digital 56 Kbps Data Loop		+	i									Bill		2	9
1	Interface Unbindled Loop Concentration - Digital 64 Kbps Data Loop	1	7	ND.	OLCOS ULCOS	11.03	8.69	8.65	9.71	9.62	1	1	20.35	10.54	13.32	13.32
	Underface		5	UDL	ULCCB	11.03	8.69	8.65	9.71	9.65			20.35	10.54	13.32	13.32
I'NE OTHED	PDAVIOLANING ANI V NA DATE	1							9.71							
ONE CITED,	ONE OF INEX, PROVISIONING UNLT - NO HATE   NID - Dispatch and Service Order for NID installation	1	卢	ENTW	UNDBX	0.00	0.00					1	1	1		T
	UNTW Circuit Id Establishment, Provisioning Only - No Rate			ENTW	UENCE	00:00	00:00									
	Unbundled Contract Name. Provisioning Only - No Bate		5 <u>fi</u>	DEANL, UEF, UEQ, U	NOH		2					<del></del>				
UNE OTHER,	UNE OTHER, PROVISIONING ONLY - NO RATE															T

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee										4	Attachment: 2		Exhibit: D	0.1
											Svc Order	Incremental	Incremental	Incremental	Incremental
CATEGORY	RATE ELEMENTS	E E	Zone BCS	nsoc			RATES(\$)						Charge Manual Svc Order vs. Electronic-		Charge - Manual Svc Order vs. Electronic-
						1			i				2	1000	nosc von
					Rec	First	Add'i	Nonrecurring Disconnect	Add'I	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Contact Name, Provisioning Only - no rate		UAL, UCL, UDC, UDL, UDN, UEA, UHL, ULC	UNECN	00:00	0.00									
	Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no rate				0.00	0:00									
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate				000	8									
	Unbundled DS1 Loop - Superframe Format Option - no rate		USL	CCOSF	0.00	0.00					T				
	Unbundled DS1 Loop - Expanded Superframe Format option - no rate		USL	CCOEF	0.00	0.00									
HIGH CAPACI	HIGH CAPACITY UNBUNDI.ED LOCAL LOOP HIGH Capacity Unbundled Local Loop - DS3 - Per Mile per month		<u> </u>	16917	0,0										
	High Capacity Unbundled Local Loop - DS3 - Facility Termination per month			I IE3DY	81.8 NO NYS	505.97	26	20,000	94 054			6	70 00	20 05	100
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per month		NOUSX	11.5ND	919	393.5/	06.4.90	204.03	0 .00.10			8.08	30.84	0.60	19.0
	High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month		NDLSX	UDLS1	389.35	595.37	304 50	215.82	151 15			28.82	28.86	50	10.01
Note (1	): Rates provided in TN for both electronic and manual Loop	Makeup	are Interim and	to retro-active	subject to retro-active true-up adjustments pending a permanent rate ruling on these rate elements from the Tennessee Regulatory Authority.	ments pending	a permanent n	ate ruling on th	nese rate elem	ants from th	e Tennesse	- Regulatory	Authority.	06	10.61
	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).	<u> </u>	IMK	I IMKI W		0.78	0.78								
	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).	ď	IMK	I MAKI D		a7.0	ar o								
	Loop MakeupWith or Without Reservation, per working or	·	X 1	à li lo		2	2,5								
HIGH FREQUE	HIGH FREQUENCY SPECTRUM	٤	Y S	MINORL		0.70	0.76			T	T				
SPLIT	LINE SHARING SPLITTERS-CENTRAL OFFICE BASED														
	Line Sharing Splitter, per System 96 Line Capacity		ULS	ULSDA	100.00	150.00	0:00	0:00	00:00			20.35	10.54	13.32	13.32
	Line Sharing Splitter, per System 24 Line Capacity Line Sharing-DLEC Owned Splitter in CO-CFA activation-		ULS	ULSDB	25.00	150.00	00:00	0.00	0.00			20.35	10.54	13.32	13.32
ENDIIG	deactivation (per LSOD)  LUIS  END 19EE ORDIEDING CENTER OFFICE BASED HIGH EDEOLIEMON OFFICE HALL HIT		ULS	ULSDG		163.06	0.00	92.71	0.00			20.35	10.54	13.32	13.32
Ó	Line Sharing - per Line Activation (BST owned Splitter)	מוני	ULS	OLSDC	0.61	40.00	31.39	00:00	00:0			20.35	10.54	13.32	13.32
	Line Sharing - per Subsequent Activity per Line Rearrangement(BST Owned Splitter)		ULS	OLSDS		30.00	15.00					20.35	10.54	13.32	13.32
	Line Sharing - per Subsequent Activity per Line Rearrangement(DLEC Qwned Splitter)		nrs	ULSCS		30.00	15.00					20.35	10.54	13.32	13.39
LINES	Line Sharing - per Line Activation (DLEC owned Splitter)		ULS	ULSCC	0.61	47.44	19.31	00:0	0:00			20.35	10.54	13.32	13.32
END US	END USER ORDERING-CENTRAL OFFICE BASED														
	Line Splitting - per line activation DLEC owned splitter Line Splitting - per line activation BST owned - physical	1	UEPSR UEPSB	UREOS	0.61	90 87	21.30	36.08	40.70			30.05	40.54	66 67	10.00
	Line Splitting - per line activation BST owned - virtual	-	UEPSR UEPSB	UREBV	0.61	48.96	21.39	35.06	10.79			20.35	10.54	13.32	13.32
SPLIT	MEMOTE STIE HIGH FREQUENCY SPECTRUM SPLITTERS-REMOTE SITE														
	Remote Site Line Share BellSouth Owned Splitter, 24 Port		ULS	ULSRB	25.00	150.00	0.00	150.00	0.00			20.35	10.54	13.32	13.32
	Hemote Site Line Share Cable Pair Activation CLEC Owned at RS and Deactivation	_	ULS	ULSTG		74.38	0.00	46.77	0:00			20.35	10.54	13.32	13.32
END CK	END USER ORDERING-REMOTE SITE HIGH FREQUENCY SPECTRUM AKA REMOTE SITE LIN  Remote Site I ne Share I ne Antwentonfor End I key Sound of	A AKA RE	EMOTE SITE LINE SHAR	E SHARING							$\ $				
	Rouse Site Line Share Line Advantage of the SET Splitter		ULS	ULSPC	0.61	40.00	31.39	35.06	10.79			20.35	10.54	13.32	13.32
	No Line Share Line Activation for End User served at HS, CLEC Splitter		ULS	ULSTC	0.61	40.00	31.39	35.06	10.79			20.35	10.54	13.32	13.32
UNBUNDLED D	UNBUNDLED DEDICATED TRANSPORT INDICATED TRANSPORT - minimum billing period - below	n billing		month. DS3/	DS3=one month. DS3/STS-1=four months	ths									
INTERC	DEFICE CHANNEL - DEDICATED TRANSPORT	$\parallel$													

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee		-										Attachment: 2		Exhibit: D	it. D
			H						-		Svc Order	Svc Order	Incremental Incremental	Incremental	Incremental Incremental	Incremental
CATEGORY	RATE ELEMENTS	interi	Zone	88	osn			RATES(\$)					Charge - Manual Svc Order vs.			
													1st	Add¹l	Disc 1st	Disc Add"
			$\dagger$			Rec	Nonrecurring	Addil	Nonrecurring Disconnect	Disconnect	COME	NAMOS	OSS Rates(\$)	Rates(\$)	COMAN	SOMAN
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month		=	XVTIU	11 5XX	0.0054	ě		ie	- now		OCINIAIN	Nemos	NAMOS	NAMOS	NAMOS
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination		3		U1TV2	18.58	55.39	17.37	27.96	3.51			20.35	21.09	08.6	10.54
	Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade Rev Bat Per Mile per month		-		1L5XX	0.0054										
	Interoffice Channel - Dedicated Transport 2- Wire VG Rev Bat Facility Termination		=		UITR2	18.58	55.39	17.37	27.96	3.51			20.35	21.09	9.80	10.54
	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month		>		1L5XX	0.0054										
	Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination		5		U1TV4	24.09	37.87	26.02	30.78	13.07			15.08	15.08	98.66	8.66
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month		⊃	иттрх	1L5XX	0.0174										
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination		)	XOTIU	UITDS	17.98	55.39	17.37	27.96	3.51			20.35	21.09	9.80	10.54
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month		5		1L5XX	0.0174										
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination		- 5	XQLIN	UTTD6	17.98	25.39	17.37	27.96	351			20.35	21.00	08.0	10.54
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month		5		1L5XX	0.3562					-					
	Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination		5	UTDI	UITEI	77.86	112.40	76.27	19.55	14.99			20.35	21.09	9.80	10.54
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month		5	итрз	1L5XX	2.34										
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month		5		UITE3	848.99	395.29	176.56	109.04	105.91			36.84	36.84	19.01	19:01
	Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month		5	UITSI	1L5XX	2.34										
	Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination		=		HTES	OF 070	305.20	178 58	100 00	105.01			29 86	78 96	10 01	10.01
LOCA	LOCAL CHANNEL - DEDICATED TRANSPORT		H				03:00	200					5	5	200	0.65
NOTE	NOTE: LOCAL CHANNEL DEDICATED TRANSPORT - minimum billing period - below DS3=one   Local Channel - Dedicated - 2-Wire Voice Grade - Zone 1	beriod .	- pelow	-1	nonth, DS3/STS-1=four months	our months	100 33	24 16	54.81	480						
	Local Channel - Dedicated - 2-Wire Voice Grade - Zone 2		2	ULDVX	ULDV2	22.44	199.33	24.16	54.81	4.80						
	Local Channel - Dedicated - 2-Wire Voice Grade - Zone 3 Local Channel - Dedicated - 2-Wire Voice Grade Rev. Bat				ULDV2	29.34	199.33	24.16	54.81	4.80						
	Zone 1 Local Channel - Dedicated - 2-Wire Voice Grade Rev. Bat	1	<u>5</u>	ULDVX	ULDR2	17.18	199.33	24.16	54.81	4.80		- h				
	Zone 2 I coal Channel - Dadicated - 2 Mira Voice Grade Bey Bet		2 U	ULDVX	ULDR2	22.44	199.33	24.16	54.81	4.80		,				
	Zone 3		3		ULDR2	29.34	199.33	24.16	54.81	4.80	) 2. y					
+	Local Channel - Dedicated - 4-Wire Voice Grade - Zone 1		5 5		ULDV4	18.18	201.53	24.83	55.52	5.51		H				
	Local Channel - Dedicated - 4-Wire Voice Grade - Zone 3	L	1		ULDV4	31.05	201.53	24.83	55.52	5.51				-		
	Local Channel - Dedicated - DS1 - Zone 1		П		ULDF1	36.24	277.35	233.26	33.18	22.30						
+	Local Channel - Dedicated - DS1 - Zone 2		5 5	ULDD1	ULDF1	47.33	277.35	233.26	33.18	22.30						
	Local Channel - Dedicated - DS3 - Per Mile per month		Т		1L5NC	7.15	20117	200.50	3	80.33						
	Local Channel - Dedicated - DS3 - Facility Termination		5 5		ULDF3	611.30	595.37	304.50	215.82	151.15			36.84	36.84	19.01	19.01
	Local Channel - Dedicated - STS-1 - Facility Termination		15		ULDFS	599.59	588.07	297.20	215.82	151.15			20.35	21.09	9.80	10.54
DAKK FIBEH			1 5		1L5DC	58.83										
	NPC Dark Fiber - Local Channel		3	UDF	UDFC4		1,121.00	153.19	580.26	357.17			20.35	21.09	9.80	10.54
	Dark Fiber, Four Fiber Strands, Per Houte Mile or Fraction Thereof per month - Interoffice Channel		5	UDF	11.5DF	28.74	-									

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IONITANI	LINBIINDI ED NETWORK EI EMENTS, Toppossoo				-							1	0.4		E-Milling	
10000			-								Sup Order	S. Coulor	Augustinient.	-	Incremental Incremental	Incremental
													Charge -		Charge -	Charge -
САТЕВОВУ	RATE ELEMENTS	m m	Zone	BCS	nsoc			RATES(\$)			Elec per LSR	Manually N	Manual Svc Order vs. Electronic- 1st	Manual Svc   Order vs. Electronic- Add'l	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'i
			$\parallel$			N N	Nonrecurring		Nonrecurring Disconnect	Disconnect			OSS Rates(\$)	Pates(\$)		
	MDC Dody Files. Introdiffice Observed		+		7,72	300	First	_	First	Add"	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Dark Fiber Four Fiber Strands, Per Route Mile or Fraction	1	1		‡ 100		1, 121.00	153.19	580.26	71.765			50.35	21.09	9.80	46.01
	Thereof per month - Local Loop		<u>5</u>		1L5DL	58.83										
			H	UDF	UDFL4		1,121.00	153.19	580.26	357.17			20.35	21.09	9.80	10.54
8XX ACCESS 1		1	10	GHO		0.0005192						1				
	8XX Access Ten Digit Screening, Reservation Charge Per 8XX		1			7000000										
	Number Reserved		0	연	N8R1X		5.21	0.76					20.35	20.35	13.28	13.28
	8XX Access 1en Digit Screening, Per 8XX No. Established W/O POTS Translations		0	OHO			11.47	1.46	7.34	0.7602			20.35	20.35	13.28	13.28
	8XX Access Ten Digit Screening, Per 8XX No. Established With POTS Translations		0	OHO	NBFTX		11.47	1.46	7.34	0.7602			20.35	20.35	13.28	13.28
	8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number		0		NBFCX		4.47	2.24					20.35	20.35	13.28	13.28
	8XX Access Ten Digit Screening, Multiple InterLATA CXR Bouring Per CXR Beauseted Per RXX No		-		NIDERAY		56 4	8					10.00	Ş	9	900
	8XX Access Ten Digit Screening, Change Charge Per Request	$\parallel$	10		NBFAX		5.97	0.76					20.35	20.35	13.28	13.28
	8XX Access 1en Digit Screening, Call Handling and Destination Features		ō	₽	NBFDX		4.47						20.35	20.35	13.28	13.28
LINE INFORM	HATION DATA BASE ACCESS (LIDB)		H													
	LIDB Common Transport Per Query LIDB Validation Per Query	1	olo	000		0.0000354	1									
	LIDB Originating Point Code Establishment or Change	L	0	oat, oau	NRPBX		49.03						20.35	20.35	13.28	13.28
SIGNALING (	CCS7)				V OOTO	17 901										
	CCS7 Signaling Usage, Per TCAP Message		7	80	LIBOA	0.000016										
	CCS7 Signaling Connection, Per link (A link)				TPP++	17.84	130.84	130.84					20.35	20.35	13.32	13.32
	CCS7 Signaling Connection, Per link (B link) (also known as D link)				TPP±	17.84	130 84	130 84					20	S	12.20	19 99
	CCS7 Signaling Usage, Per ISUP Message		)5	UDB		0.0000373	10.00	10.00					30.03	20.03	10.02	13.02
	CCS7 Signaling Usage Surrogate, per link per LATA		1		STU56	352.30										
	Signaling Point Code, per Originating Point Code Establishment or Change, per STP		_5	agn	CCAPO		121.77	121.77					20.35	20.35	13.30	13.30
CALLING NAM	ME (CNAM) SERVICE		-													1
	CNAM for Non DB Owners, Per Query		Old	A80		0.0010541										
	CNAM (Non-Databs Owner), NRC, applies when using the					0.00										
OPERATOR C	Character Based User Interface (CHUI)	1	9	ADO	НЭДСЭ		292.00	295.00				-	20.35	20.35	13.28	13.28
	Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB					86						7				
	Oper. Call Processing - Oper. Provided, Per Min Using Foreign I IDB		$\vdash$			1 13										
	Oper. Call Processing - Fully Automated, per Call - Using BST LIDB				_	0 1010353										
	Oper. Call Processing - Fully Automated, per Call - Using Foreign I IDB		$\vdash$			0.122818			•							
INWARD OPE	INWARD OPERATOR SERVICES		H													
	Inward Operator Services - Verification, Per Minute		+			1.03	H									
	inward Operator Services - Verification and Emergency interrupt - Per Minute					1.03			-							
BRANDING - (	OPERATOR CALL PROCESSING		$\parallel$											•		
LACIE	Recording of Custom Branded OA Announcement		+		CBAOS		1,555.00	1,553.00	7.03	7.03			19.99	19.99	19.99	19.99
	Loading of Custom Branded OA Announcement per shelf/NAV per OCN				CBAOI		240.71	240.71					6 6	9 9		
UNEP	CLEC		H									П				
	Hecording of Custom Branded OA Announcement		1				1,555.00	1,555.00					19:39	19.99	19.99	19.99

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ONDONDLED NET WORN ELEMENTS - Tennessee	-	F												1-1	
										5 G				Charge - Charge -	Charge -
RATE ELEMENTS	Interi Z	Zone	BCS	OSO			RATES(\$)			Elec per LSR	Manually   per LSR		Manual Svc Order vs.	Manual Svc Order vs.	Manual Svc Order vs.
												Electronic-	Electronic- Add"I	Electronic- Disc 1st	Electronic- Disc Add'I
		H			Pec	Nonrecurring		Nonrecurrin	Nonrecurring Disconnect			OSS	OSS Rates(\$)		
Loading of Custom Branded OA Announcement per shelifNAV		+			,	First	Add'i	First	Add	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Unbranding via OLNS for UNEP CLEC	t	+				240.71	240.71					19:99	19.99		
[Loading of OA per OCN (Regional)		H				1,200.00	1,200.00					19.99	19.99		
STANCE SERVICES AV ASSISTANCE ACCESS SERVICE	1	+													
Directory Assistance Access Service Calls, Charge Per Call		H			0.2286787										
ORY ASSISTANCE CALL COMPLETION ACCESS SERVICE (I	QC)	+												Ψ.	
r Call Attempt					0.0364771						•				
NUMBER SERVICES INTERCEPT ACCESS SERVICE		H													
Number Services Intercept Per Query DIRECTORY TRANSPORT (DT)	1	+			0.017793						1				
-Local Channel DS1		H			40.99	277.35	233.26	33.18	22.30			20.35	10.54	13.32	1.40
DT-DS1 Level interoffice per mile		$\parallel$			0.3562	07 077	10.07	10 56	90 7			1000	100	000	1
SWA Common Transport per Directory Assistance Access		-			08.77	112.40	10.21	18:00	98.41			20.35	10.54	13.32	1.40
Service Per Call SWA Common Transport pay Directory Assistance Access	+	+			0.000271										
Service Per Call Per Mile					0.0000165										
Access Tandem Switching Per Directory Assistance Access Service Per Call		<u> </u>			0.0001875										4. 1
DT- Directory Assistance Interconnection Per Directory Assistance Service Call		-			000										
DT-Installation NRC, Per Trunk or Signaling Connection		H				204.62	4.43	136.09	4.43		T	20.35	10.54	13.32	1.40
Local Channel DS1-Incremental Cost-Manual Svc Order vs ctronic		_				45.68	176	21.75							
DT Interoffice DS1-Incremental Cost-Manual Svc Order vs Electronic		-				20.35	21.00	G	10 54						
DIRECTORY ASSISTANCE SERVICES	$\parallel$	H													
ASSISTANCE DATA BASE SERVICE (UADS)	$\dagger$	+			0.0485										
Directory Assistance Data Base Service, per month		+		DBSOF	104.13										
ING - DIRECTORY ASSISTANCE Eacility Read CLEC		H													
Recording and Provisioning of DA Custom Branded		L L		40,40		90 233	1 550 00	1	1			6	73 07	00.00	9,
Loading of Custom Branded Announcement per Switch	$\dagger$	AMT		CBADC		240.71	240.71	0.7	3			20.35	10.54	20.01	1
INECORDING OF DA Custom Branded Announcement	†	+				1.555.00	1,553.00	7.03	7.03			20.35	10.54	13.30	140
Loading of DA Custom Branded Announcement per Switch per CON		-				240.71	240.71					16.00	5		
Unbranding via OLNS for UNEP CLEC		H										800	5		
Loading of DA per OCN (1 OCN per Order)		-				420.00	420.00					20.35	10.54		
ding of DA per Switch per OCN NG	+	+				16.00	16.00				1	20.35	10.54		
Selective Routing Per Unique Line Class Code Per Request Per		$\vdash$		COCO		170.60	170.60					8	200		
VIRTUAL COLLOCATION	+	+		וטופר		179.02	11 0.00			I	T	25.35	20.35		
al Collocation - Application Cost		A		AF		2,633.00	2,633.00					2.07	2.81	29'0	1.41
Virtual Collocation - Cable Installation Cost, per cable		¥		SPCX		1,749.00	1,749.00					2.07	2.81	0.67	1.41
Jai Collocation - Floor Space, per sq. tt.	1	₹ ₹	AMTES	ESPVX	3.91										
Virtual Collocation - Cable Support Structure, per entrance	$\dagger$	2		N C	0./3						1				
	_														

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee										¥	Attachment: 2		Exhibit: D	it: D
		Interi										<b>≖</b> δ		Incremental Incremental Charge - Charge - Manual Svc Manual Svc	Incremental Charge - Manual Svc
CATEGORY	RATE ELEMENTS	Zone	8	osn ————			HATES(S)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'I	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'l
					Sec.	Nonrecurring		Nonrecurring Disconnect	Disconnect			SSO	OSS Rates(\$)		
1	The second secon	-				First	Add"	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation - 2-wire Cross Connects (1000)		UEANL, UEA, UDN, U DC, UAL, UHL, UCL, U EQ, AMTFS, UDL, UNCVX, UNCDX,	UEAC2	0.57	<del>1.</del> 8	6 6	10.38	998			2.07	287	290	4
	Virtual Collocaliru - 4-wira Cross Connerts (Ioon)		UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, IINCVX, IINCDX		73.0	<b>a</b>	20.01	10.44	79.8			20.6	400	0.67	1.44
	(don) populato populati alla componente provinci		AMTES, UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12,				53	5					,		
1	Virtual Collocation - 2-Fiber Cross Connects	-	AMTES LIDI 12	CNCZF	3.03	41.56	29.82	12.96	10.34			2.69	2.69	1.56	1.56
	Virtual Collocation - 4-Fiber Gross Connects		UDLOS, UT48, UT12, U1703, ULDOS, ULD12, ULD48, UDF	CNC4F	6.06	50.53	38.78	16.97	14.35			2.69	2.69	1.56	1.56
	Virtual collocation - Special Access & UNE, cross-connect per DS1		USL, ULC, AMTFS, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	1.32	32.22	17.76	10.46	8.75			2.07	2.81	0.67	14.1
			USI, ULC, AMTES, U E3, U1TD3, UXTS1, UXTD3, UNC3X,												
	Virtual collocation - Special Acess & UNE, cross-connect per DS3		UNTS1, ULDS1, UDLSX, UNLD3	CND3X	12.32	29.97	16.30	12.03	8.99			2.07	2.81	0.67	1.41
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot		AMTFS	VE1CB	0.0031										
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft		AMTFS	VE1CD	0.0045										
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable		AMTFS	VE1CC		555.03						2.07	2.81	0.67	1.41
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable		AMTFS	VE1CE		555.03						2.07	2.81	0.67	1.41
	Virtual Collocation Cable Records - per request Virtual Collocation Cable Records - VG/DS0 Cable, per cable	+	AMIFS	VE18A		1,711.00									
	100 pair 100 pair		AMTES	VETBC		18.05	10 05								
	Virtual Collocation Cable Records - DS1, per T1TIE		AMTES	VE1BD		8.45	8.45								
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber	<del> </del>	AMOTES	VETBE		270.40	070 40	•							
	Virtual collocation - Security Escort - Basic, per half hour	-		SPTBX		33.15	20.44				Ī	2.07	2.81	0.67	1,41
	Virtual collocation - Security Escort - Overtime, per half hour			SPTOX		41.50	25.61					2.07	2.81	0.67	1.41
	Virtual collocation - Security Escort - Premium, per half hour Virtual collocation - Maintenance in CO - Basic, per half hour		AMITES	SPIPX		49.86 30.64	30.79					2.07	2.81	0.67	1.41
	Virtual collocation - Maintenance in CO - Overtime, per half hour		AMTFS	SPTOM		35.77	35.77					2.07	2.81	0.67	1.41
Virtual coll	Virtual collocation - Maintenance in CO - Premium per half hour I OCATION	-	AMTES	SPTPM		40.90	40.90					2.07	2.81	0.67	1.41
	Wire Analog - Res Wire Analog - Res		UEPSR	VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
							1								

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UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee											_	Attachment: 2		Exhibit: D	oft: D
												Svc Order	=	Incremental	Incremental	Incremental
CATEGODY	DATE EL ENEMTS	Interi	7000	ğ	S			DATEC/E				Submitted Manually	Ų.	Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svc
		£	2	3	3			(e)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'i
			1				Nonrecurring		Nonrecurring	) Disconnect			SSO	Rates(\$)		
	Vitting Collegelise O Miss Cross Country Embrace Dot 2					300	First	Add:I	First Add'I	Add"	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	Wire Line Side PBX Trunk - Bus		UEPSP		VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res		UEPSE		VE1R2	0:30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus		UEPSB		VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN		XS		VF1R2	08.0	02.61	02.61					20.35	10.54	13.39	140
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN		UEPTX		VE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
	Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1		UEPEX		VE1R4	0.50	19.20	19.20					20.35	10.54	13.32	1.40
VIRTUAL COLLOCATION	LLOCATION	H														
PHYSICAL CC	Virtual Collocation-2 Wire Cross Connects (Loop) for Line   Splitting   Spli		UEPSF	UEPSR, UEPSB	VE1LS	0.57	11.62	06.6	10.38	8.66			19.99	19.99	19.99	19.99
	Physical Collocation-2 Wire Cross Connects (Loop) for Line Solithing		I IFPSE	IFPSR LIFPSR	PE11.S	0.0318	198	11 46					10.00	10 00	19 99	10 00
AIN SELECTI	AIN SELECTIVE CARRIER ROUTING					2							2000	200	200	2000
	Regional Service Establishment		SPC		SPICEC		190,638.00						20.35			
1	Ouery NRC, per query	+	SBC		SHCEO	0.0206047	317.55	317.55	3.19	3.19		1	20.35	20.35	13.28	13.28
AIN - BELLS(	AIN - BELLSOUTH AIN SMS ACCESS SERVICE	$\prod$	2			0.000047										
	AIN SMS Access Service - Service Establishment, Per State, Initial Setup		AIN		CAMSE		135.56	135.56					20.35	20.35	13.28	13.28
	AIN SMS Access Service - Port Connection - Dial/Shared Access		AIN		CAMDP		41.75	41.75					20.35	20.35	13.28	13.28
	AIN SMS Access Service - Port Connection - ISDN Access		A1N		CAM1P		41.75	41.75					20.35	20.35	13.28	13.28
	AIN SMS Access Service - User Identification Codes - Per User ID Code		A1N		CAMAU		96.63	96.63					20.35	20.35	13.28	13.28
	All SMS Access Service - Security Card, Per User ID Code,		446		00,40		1						10.00	10 65	9	000
	AlN SMS Access Service - Storage, Per Unit (100 Kilobytes)		Ž		OLIMAN O	0.0024	10.07	10.07					ZU.33	ζU.35	13.20	13.20
	AIN SMS Access Service - Session, Per Minute	+	$\frac{1}{1}$			0.0820123										
	Minute Minute					2.27										
AIN - BELLSC	AIN - BELLSOUTH AIN TOOLKIT SERVICE	$\frac{1}{1}$	$\frac{1}{1}$				1	1								
	Any Tourist Service Establishment Charge, I'el State, Initial Setup		CAM		BAPSC		132.04	132.04				,	20.35	20.35	13.28	13.28
	AM Toolkit Service - Training Session, Per Customer	1	+		BAPVX		7,915.00	7,915.00					20.35	20.35	13.28	13.28
	ON, Term. Attempt				BAPTT		31.21	31.21					20.35	20.35	13.28	13.28
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay				BAPTD		31.21	31.21					20.35	20.35	13.28	13.28
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per IDN, Off-Hook Immediate				BAPTW		31.21	3121					20.35	70035	13.2R	13.28
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per IDN 10-Digit PODP				RAPTO		95.24	85.24					20 OS	20.05	13.98	13.98
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		L										200			
<u></u>	DN, CDP Alv Toolkil Service - Trioner Access Charge Per Trioner Per	+	+		BAPTC		85.24	85.24					20.35	20.35	13.28	13.28
	Any Touring Service - Higger Access Charge, rei Higger, Fer DN Feature Code	1	_		BAPTF		85.24	85.24					20.35	20.35	13.28	13.28
	Ally Toolkit Service - Query Charge, Per Query	+	+			0.0211882										
	AlN Toolkit Service - Type 1 Node Charge, Per Aliv Toolkit Subscription, Per Node, Per Query					0.0054774										
	AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account. Per 100 Kilobytes	<del></del>	· · · · · · · · · · · · · · · · · · ·			1.50	•									
	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service		, and		DADAJC	1 45	200	8					26	2000	90 07	90
	- Conscillation	+	2	T	BALINIS	17:41	33.52	33.52					20.35	50.32	13.28	13.28

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UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee												Attachment: 2	2	Exhibit: D	oit: D
													=	Incremental	76	Incremental
CATEGORY	RATE ELEMENTS	Interi Z	Zone BCS		USOC			RATES(\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs.			
		<del>interior</del>		· · · · · · · · · · · · · · · · · · ·									Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'I
		H				Rec	Nonrecurring	1.000	Nonrecurrin	Nonrecurring Disconnect	COME	COMON	OSS Rates(\$)	Rates(\$)	COMMAN	MAMOO
	AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription		CAM	A	BAPLS	0.1321116	36.23	36.23	i		2		20.35	20.35	13.28	13.28
	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription		CAM	BA	BAPDS	17.35	33.52	33.52					20.35	20.35	13.28	13.28
	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription		CAM	BA	BAPES	0.0511435	36.23	36.23					20.35	20.35	13.28	13.28
ENHANCED E	ENHANCED EXTENDED LINK (EELs)						0.700	00.00					20.03	Const	0.50	
NOTE	: New Density Zone 1 EELs are available in the following MSAs. Charlotte-Gastonia-Bockhill NC: Greensborn-Winston Salem-H	Corland	o, FL; Miami, FL;	Ft. Lauderd	ale, FL; Atta	anta, Ga; New	/ Orleans, LA,									
NOTE	NOTE: In all states, EEL network elements shown below also apply to currently combined accordance which are converted to UNE rates. A Switch As is Charge applies to currently combined facilities converted to UNEs (Non-recurring rates do not apply)	current	ly combined facili	ities which	are convert	ed to UNE rat	es. A Switch Ag	s Is Charge a	oplies to curn	ently combined	facilities oc	nverted to L	JNEs.(Non-re	curring rates	do not apply.	
2-WIR	E VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTE	ROFFIC	E TRANSPORT (E	IND SWILCH	As is criding	e.) when orc	neuro orginarii	у сошонней г	etwork eleme	nts, Non-recur	nng rates of	appiy.				
	First 2-Wire VG Loop(SL2) in a DS1 Interofficed Transport Combination - Zone 1		1 UNICVX	뿔	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport Combination - Zone 2		2 UNCVX		UEAL2	21.63	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport Combination - Zone 3		3 CINCAX	3	UEAL2	28.28	108.76	35.47	72.94	10.86			20.35	21.09	086	10.54
	Interoffice Transport - Dedicated - DS1 combination - Per Mile per month		UNCIX	115	1L5XX	0.3562										
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month		UNCIX	5	UTF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
	DS1 Channelization System Per Month	$\parallel$	UNC1X	ΔV.	MOI	80.77	105.76	14.48	3.04	2.74						
	Voice Grade Cool 10 DS0 Intellace - Fell Mortini Each Additional 2-Wire VG Loop(SL.2) in the same DS1 Intercifice Transport Combination - Zone 1		1 UNCOX		INFAL?	. e	97.0	35.47	29 67	10.86			20.35	2 2	08.0	10.54
	Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2		2 HINCOX	<u> </u>	I JEAN 2	21.63	108.76	35.47	20 62	10.86			20.35	2 2	080	130
	Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3	$\vdash$		<u> </u>	IFAIS	86 86	108.78	3E 47	73 02				30.00	8 8	0	7 0
	Voice Grade COCI - DS1 to DS0 Channel System combination -			Ė	9440	100		44					60.07	80:14	900	5.2
	Pormoning Currently Combined Network Elements Switch -As-	T	YANG SE	2	2 %	16:0	2/6	4:42								
4-WIRE	IS Charge EXTENDED LOOP WITH DEDICATED DS1 INTE	ROFFICE		EEL)	ONCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 1 UNCVX				UEAL4	24.70	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2 UNCVX	Ë	UEAL4	32.26	108.76	35.47	72.94	10.86		,	20.35	21.09	9.80	10.54
	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3 UNCVX	Ä	UEAL4	42.18	108.76	35.47	72.94			ŋ	20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month		UNC1X	1L5XX	X	0.3562										
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month		UNC1X	9 14 15	Ŧ	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
	Channelization - Channel System DS1 to DS0 combination Per Month		UNC1X	MO		72.08	105.76	14.48	3.04	2.74						
	Voice Grade COCI - DS1 to DS0 Channel System combination - per month	<del> </del>	UNCVX	<u> </u>	1D1VG	16:0	5.70	4.42								
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1 UNCVX	Ë	UEAL4	24.70	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2 UNCVX	<u> </u>	UEAL4	32.26	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3			, and	UEAL4	42.18	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Voice Grade COCI - DS1 to DS0 Channel System combination - per month		UNCVX	1D	1D1VG	0.91	5.70	4.45								
	Nonrecurring Currently Combined Network Elements Switch - As- Is Charge		UNC1X	<u> </u>	ONCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
													1 22.52	-	2335	5

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CNIANI	LINBINDI ED NETWORK EI EMENTS - Tennessee												A Hochmont. 9		C.	
1000			r								Suc Order	Sun Order	ncremental 1	-	Incomental Incremental	ir. D
CATEGORY	RATE ELEMENTS	Interi m	Zone	S	nsoc			RATES(\$)					Modernential incremental Charge.  Charge. Charge.  Manual Svc Manual Svc Order vs.  Electronic Electronic Add'l		Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
H			$\parallel$			Z Sec	Nonrecurring	Addi	Nonrecurring Disconnect	Disconnect	Control	- Namoo	OSS Rates(\$)	Rates(\$)	Nemos	NV 100
4-WI	4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS! INTEROFFICE TRANSPO	INTERO	FICE	TRANSPORT (EEL)			ĕ	T	161	- DOW	_	SOME	SOMAIN	SOUNT	SOMAIN	SUMPIN
	First 4-Wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1				UDI-56	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2		UDI 56	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-Wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		<u> </u>		UDL56	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month				1L5XX	0.3562										
	Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month		3		U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
	Channelization - Channel System DS1 to DS0 combination Per Month		-		MQ1	72.08	105.76	14.48	3.04	2.74						
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs)			UNCDX	10100	0.91	5.70	4.42								
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 1			UNCDX	957an	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 2		2 0		ODI.56	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 3		3 0	UNCDX	957GN	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	OCU-DP COCI (data) - DS1 to DS0 Channel System - combination per month (2.4-64kbs)				10100	0.91	5.70	4.42								
	Nonrecurring Currently Combined Network Elements Switch -As- is Charge		┌╸		ONOCC		52.73	24.62	9.12	9.12			20.35	21.09	08.6	10.54
4-Will	RE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1	INTERO	FICE T	TT (EEL)												
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1 UNCDX		<u> </u>		UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zorle 2		2	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		<u> </u>	UNCDX	UDL64	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month		<u> </u>	UNC1X	1L5XX	0.3562										
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month		_ >	UNC1X	UITEI	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
	Channelization - Channel System DS1 to DS0 combination Per Month		<u>י</u>	UNC1X	MQ1	72.08	105.76	14.48	3.04	2.74			20.35	21.09	9.80	10.54
	OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-64kbs)		)		10100	0.91	5.70	4.42				1				
	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 1		_ <u> </u>		UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 2		. <u>5</u>	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 3		3		UDL64	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-64kbs)		_5	UNCDX	10100	0.91	5.70	4.42								
4-WIF	Nonrecuring Currently Combined Network Elements Switch -As-   Is Charge   UNC1X   UNC1X     AWIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (E	EROFFICE	ETRAN	2	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice Transport - Zone 1		<u> </u>		NSLXX	57.73	228.40	161.74	79.87	24.88			20.35	21.09	08.6	10.54
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice Transport - Zone 2		5	UNC1X	XXTSN	75.40	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice Transport - Zone 3		Ε		XXTSN	98.59	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month				11.5XX	0.3562										

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	COCCURATION TO A CONTRACT CONT													-		Incremental
JUBUNDE	ED NEI WORN ELEMENTS - Tellicosco	-									Svc Order	Svc Order	Incremental II	Charge -	_	Charge -
		-	<del></del>										Ü	ō	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	SCS	OSO			RATES(\$)			per LSR	per LSR	Order vs. Electronic-	Order vs. Electronic-	Order vs. Electronic-	Electronic-
													1st	Addil	Disc 1st	Disc Add"
			+			Ž	Nonrecurring	H	III	Disconnect	Carro	COMAN	H SSO	OSS Rates(\$)	SOMAN	SOMAN
+			H			700	First	Add"	First	Addi	SOME	DOMAIN	NE INC			
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month		5	UNC1X	UITEI	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
	Nonrecurring Currently Combined Network Elements Switch -As-		5	UNCIX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
4-WIF	IS Charge 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT (EE	ROFFICE	TRAN	SPORT (EEL)												
	First DS1Loop in DS3 interoffice Transport Combination - Zone		<u>5</u>	UNC1X	USLXX	57.73	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	First DS1Loop in DS3 Interoffice Transport Combination - Zone		5	UNCIX	xxrsn	75.40	228.40	161.74	79.87	24.88		2 1	20.35	21.09	9.80	10.54
	First DS1Loop in DS3 Interoffice Transport Combination - Zone			UNC1X	XXTISIN	98.59	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
-	interoffice Transport - Dedicated - DS3 combination - Per Mile			UNC3X	1L5XX	2.34										
	Per Month Interoffice Transport - Dedicated - DS3 - Facility Termination per			NCON	111163	854.97	482.01	153.81	64.43	35.43			20.35	21.09	9.80	10.54
	month DS3 to DS1 Channel System combination per month		)   	UNCOX	MQ3	222.98	156.02	49.41	17.12	6.77						
	DS3 Interface Unit (DS1 COCI) combination per month		7	NC1X	UC1D1	17,58	5.70	4.42		3			36.00	21.00	086	10.54
	Additional DS Loop in DSS interoffice transport Comparation   Zone 1		5	UNC1X	XXTSI	57.73	228.40	161.74	79.87	24.88			20.00	20.14		
	Additional DS1Loop in DS3 Interoffice Transport Combination -		2	UNC1X	USLXX	75.40	228.40	161.74	79.87	24.88			20.35	21.09	9.80	
	Additional DS1Loop in DS3 Interoffice Transport Combination		 	NC1X	NSLXX	98.59	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Lone 3 IDS3 Interface Unit (DS1 COCI) combination per month		11	UNC1X	UC1D1	17.58	5.70	4.42								
	Nonrecurring Currently Combined Network Elements Switch -As-			INC3X	UNOCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
2-WI	2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT (	TEROFFI	CE TRA	NSPORT (EEL)												
	2-WireVG Loop used with 2-wire VG Interoffice Transport			UNCVX	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09	08.6	
	2-WireVG Loop used with 2-wire VG Interoffice Transport		٥	LINCAX	UEAL2	21.63	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	2-WireVG Loop used with 2-wire VG Interoffice Transport		T	XXXXII	I IFAI 2	28.28	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Combination - Lone 3 Interoffice Transport - Dedicated - 2-wire VG combination - Per		T	INCA	11 5XX	0.0174										
	Mile Per Month Interoffice Transport - Dedicated - 2- Wire Voice Grade			XXXX	SVTN1	21.79	79.83	44.08	69.32	31.00			20.35	21.09	9.80	10.54
	combination - Facility Termination per month Nonrecurring Currently Combined Network Elements Switch -As-		1-	NO IN	JUNI		52.73	24.62	9.12	9.12		~	20.35	21.09	9.80	10.54
4-W	Is Charge 4-WIRE VOICE GRADE EXTENDED LOOP/4 WIRE VOICE GRADE INTEROFFICE TRANSPORT	TEROFFI	CE TRA	ANSPORT (EEL)								1				
	4-WireVG Loop used with 4-wire VG Interoffice Transport		<u> </u>	UNCVX	UEAL4	24.70	108.76	35.47	72.94	10.86		1	20.35	21.09	9.80	10.54
	4-WireVG Loop used with 4-wire VG Interoffice Transport		2	UNCVX	UEAL4	32.26	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Contonation - Louis - A-WireVG Interoffice Transport CountrieVG Interoffice Transport			UNCVX	UEAL4	42.18	108.76	35.47	72.94	10.86			20.35	,21.09	9.80	10.54
	Interoffice Transport - Dedicated - 4-wire VG combination - Per Mills Mills Dear Month	- 1		UNCVX	1L5XX	0.0174										
	Interoffice Transport - Dedicated - 4- Wire Voice Grade			UNCVX	U11V4	27.30	79.83	44.08	69.32	31.00			20.35	21.09	9.80	10.54
	Compination - Facility Infilination per month Noncecuring Currently Combined Network Elements Switch -As-	,		UNCVX	UNICCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
DS3	IS Charge DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT (EEL.)	ICE TRAN	SPOR	т (ЕЕС)								1				
	High Capacity Unbundled Local Loop - DS3 combination - Per Mile per month			UNC3X	1L5ND	9.19	-									
	High Capacity Unbundled Local Loop - DS3 combination -			UNC3X	UE3PX	373.47	240.23	180.87	106.78	45.24			20.35	21.09	08.6	10.54
	Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	11.5XX	2.34										

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ICNIEN	INBIINDI ED NETWORK ELEMENTS - Tennessee														EXHIBIT. D	2
-		-									Svc Order Submitted	Svc Order Submitted	Incremental III Charge -	Incremental Charge -	Charge -	Charge -
ATEGORY	RATE ELEMENTS	Interi Zone	2	BCS	nsoc			RATES(\$)			Elec per LSR	Manually Per LSR	41	Manual Svc Order vs.	Manual Svc Order vs.	Manual Svc Order vs.
													Electronic- 1 1st	Electronic- Add'I	Electronic- Disc 1st	Electronic- Disc Add'I
			$\!$			Rec	Nonrecurring	Addil	Nonrecurring Disconnect First Add'i	Disconnect Add'I	SOMEC	SOMAN	OSS R SOMAN	Rates(\$)	SOMAN	SOMAN
	Interoffice Transport - Dedicated - DS3 combination - Facility		LINC3X		UITE3	854.97	482.01	153.81	64.43	35.43			20.35	21.09	9.80	10.54
-	Noncouring Currently Combined Network Elements Switch -As-		Ž Z		CONOCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
STS1	STS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS1 INTEROFFICE TRANSPORT (EEL)	FICE TRAN	SPORT (													
	High Capacity Unbundled Local Loop - STS1 combination - Per Mile per month		UNCSX		1L5ND	9.19			-							
-	High Capacity Unbundled Local Loop - STS1 combination - Facility Termination ner month		NCSX		UDLS1	394.56	240.23	180.87	106.78	45.24			20.35	21.09	9.80	10.54
-	Interoffice Transport - Dedicated - STS1 combination - Per Mile		UNCSX		1L5XX	2.34	-									
	Interoffice Transport - Dedicated - STS1 combination - Facility Termination per month		NOSX		UITES	849.30	482.01	153.81	64.43	35.43			20.35	21.09	9.80	10.54
	Nonrecurring Currently Combined Network Elements Switch -As- is Charge		UNCSX		UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
2-WI	2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT (EEL FIRS 2-WIRE ISDN Loop in a DS1 Interoffice Combination	T (EEL)	XNONI		X	22.22	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
-	Transport - Zone 1 First 2-wile ISDN Loop in a DS1 Interoffice Combination		XNONI		XZII	29.02	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
-	First 2-Wire EDN Loop in a DS1 Interoffice Combination Transcort - Zone 3		Ţ		U1L2X	37.95	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - DS1 combination - Per Mile		UNC1X		1L5XX	0.3562										
	Interoffice Transport - Dedicated - DS1 combintion - Facility Termination per month		UNC1X		U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09	9.80	10.54
	Channelization - Channel System DS1 to DS0 combination -		UNC1X	×	MQ1	80.77	105.76	14.48	3.04	2.74			20.35	21.09	9.80	10.54
-	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System combination - per month		XNONS	XX	UC1CA	3.24	5.70	4.42					20.35	21.09	9.80	10.54
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		1 CNCNX	X	U1L2X	22.22	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport		ONCNX	XX	U1L2X	29.02	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
-	Additional 2-wire ISDN Loop in same DS1Interoffice Transport			XX	XZIF	37.95	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	2-wire System COCI (BRITE) - DS1 to DS0 Channel System combination - ner month			XX	UCTCA	3.24	5.70	4.42					20.35	21.09	9.80	10.54
-	Nonrecurring Currently Combined Network Elements Switch -As- Is Charme		3	XX	UNOCC		52.73	24.62	9.12	9.12		`	20.35	21.09	9.80	10.54
4-WI	THE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 IN	TEROFFIC	E TRAN	SPORT (EEL)								1				
	First DS1 Loop in STS1 Interoffice Transport Combination - Zone 1 UNC1X		1 UNC1X	ΧĽ	USLXX	57.73	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	First DS1 Loop in STS1 Interoffice Transport Combination - Zone 2		2 UNC1X	ΧX	NSLXX	75.40	228.40	161.74	79.87	24.88	2		20.35	21.09	9.80	10.54
	First DS1 Loop in STS1 Interoffice Transport Combination - Zone 3		3 UNC1X	ΧĽ	NSLXX	98.59	228.40	161.74	78.62	24.88			20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - STS1 combination - Per Mile Per Month		UNCSX	:SX	1L5XX	2.34	•									
	Interoffice Transport - Dedicated - STS1 combination - Facility Termination		ON N	XX:	U1TFS	849.30	482.01	153.81	64.43	35.43			20.35		9.80	10.54
H	STS1 to DS1 Channel System conbination per month		UNCSX	XX	MQ3 UC1D1	17.58	5.70	49.41	17.12	9.77			20.35	21.09		Ш
	Additional DS1Loop in STS1 Interoffice Transport Combination		1 UNC1X	XX	XTSN	57.73	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Additional DS1Loop in STS1 Interoffice Transport Combination -		2 UNC1X	XX	XXTSN	75.40	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 3				NSLXX	98.59	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
$\parallel$	DS3 Interface Unit (DS1 COCI) combination per month		UNC1X		UCIDI	17.58	5.70	4.42					20.35			

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INIDIAL I	LINDIINDI ED METWODK EL EMENTS - Tannassaa										_	Attachment: 2	2	Exhibit: D	it: D
ONDONO										Svc Order Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Incremental	Incremental Charge -
CATEGORY	RATE ELEMENTS	Interi Zone m	BCS.	nsoc			RATES(\$)			Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-
												. 14		Disc 1st	Disc Add'I
					Rec	Nonrecurring	Add"	Nonrecurring	Disconnect Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-	Nonrecurring Currently Combined Network Elements Switch -As-		700011	000111		2 40	04 60	0 13	9 12			20.35	21.09	9.80	10.54
A. Will	Is Charge  Awide 56 KBPS INTEROFFICE TRANSPORT (EEL)	FICE TRAN	UNCSX (SPORT (EEL)	JACK C		32.73	70.47	9.6	3.15						
	4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport		NCDX	UDLS6	31.10	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 2	2	1	UDLS6	40.61	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 3	8		UDL56	53.11	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mire 50 kbps combination - Per Mire 56 kbps combination -		1	1L5XX	0.0174										
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Temnination		UNCDX	U1TD5	21.19	79.83	44.08	69.32	31.00			20.35	21.09	9.80	10.54
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge		UNCDX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
4-Wi	RE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS IN LEND  4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport	THICE THAN	NSPORT (EEL.)	20	21.45	100 78	95.47	72 94	10.86			20.35	21.09	9.80	10.54
	Combination - Zone 1  4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport	- 6	X X X X X X X X X X X X X X X X X X X	1 P	40.61	108 78	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Combination - Zone 2  4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport  Combination 7 200 3			UDI 64	53.1	108.76	35.47	72.94	10.86			20.35	21.09	9.80	10.54
	Commission - 2016 - 3 Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Per Militor			1L5XX	0.0174										
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination		UNCDX	90T1D	21.19	79.83	44.08	69.32	31.00			20.35	21.09	9.80	10.54
	Nonecuring Currently Combined Network Elements Switch - As- Is Charee		UNCDX	UNOCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
ADDITIONAL	L NETWORK ELEMENTS		4 1	A defini	- June accept										
Whe	en used as a part of a currently combined facility, the non-recum in used as ordinarily combined network elements in All States, the	ng charges he non-recu	s do not appiy, but a s irring charges apply a	nd the Switch	but a Switch As is charge uses appry. apply and the Switch As is Charge does not.	oes not.									
Non	Nonrecurring Currently Combined Network Elements "Switch As Is" Charge (One applies to each Nonrecurring Currently Combined Network Elements Switch - As-	Charge (Or	ne applies to each com	(pination)									3	000	100
	Is Charge - 2 wire/4-Wire VG	1	UNCVX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.94 4.01
	Nonecuring Currenily Combined Network Elements Switch 75- Is Charge - 56/64 kbps		UNCDX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
	Nonrecurring Currently Combined Network Elements Switch - As- Is Charge - DS1		UNCIX	UNOCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
	Nonrecurring Currently Combined Network Elements Switch - As- Is Charge - DS3		UNC3X	UNCCC		52.73	24.62	9.12	9.12		,	20.35	21.09	9.80	10.54
	rrently Combined Network Elements Switch -As 1		UNCSX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09	9.80	10.54
NOT	ng perlo	d - Below D	d - Below DS3=one month, DS3 and	nd above=four	nonth	108.76	35.47					20.35			
			2 UNCVX	ULDV2		108.76	35.47					20.35			
	Ш		3 UNCXV	ULDV2	29.34	108.76	35.47					20.35			
	Local Channel - Dedicated - 4-Wire Voice Grade Zone 1	1	1 UNCVX	UEDV4	18.18	108.76	35.47					20.35			
1	Local Channel - Dedicated - 4-Wire Voice Grade Zone 3		T	ULDV4	31.05	108.76	35.47					20.35			
	Local Channel - Dedicated - DS1 per month Zone 1			E DE	36.24	228.40	161.74	79.87	24.88			20.35	21.09	9.80	10.54
	Local Channel - Dedicated - DS I Pel Month Zone Z  [Local Channel - Dedicated - DS1- Per Month Zone 3		3 UNCIX	ULDF1	61.89	228.40	161.74					20.35			
	Local Channel - Dedicated - DS3 - Per Mile per month	$\frac{1}{1}$	UNC3X	1L5NC ULDF3	611.30	595.37	304.50	215.82	151.15			20.35	21.09	9.80	10.54
	Local Channel - Dedicated - STS-1. Per Mile per month		UNCSX	1L5NC	7.15	588.07	297.20	215.82	151.15			20.35	21.09	9.80	10.54
MUL	MULTIPLEXERS		10000		100	141 67	77 11	14.63				20.35	08.6	11.49	1.18
	Channelization - DS1 to DS0 Channel System		ומואוו	2	1o	2.171		-							

	COCCOUNTY OF STREET										At	Attachment: 2		Exhibit: D	ft: D
UNBONDLE	D NE I WORK ELEMENTS - Tennessee	$\mid$								Svc Order S	-	_	Incremental	E	Incremental
САТЕGORY	RATE ELEMENTS	Interi Zo	Zone BCS	OSO			RATES(\$)					Charge - Manual Svc N Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'i
		$\dagger \dagger$			Rec	Nonrecurring		Nonrecurring Disconnect	Disconnect	Jamos	NAMOS	OSS F	Rates(\$)	SOMAN	NAMOS
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per	$\dagger$	4	2	8	FIISI	400 1	TE L	- POP	+	┼	20.35	086	11.49	1.18
	month (2.4-64kbs)  2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per	+	TO TO	2010	3 10		4 66					20.35	9.80	11.49	1.18
	month Voice Grade COCI - DS1 to DS0 Channel System - per month	+	UEA	1D1VG	0.91	6.07	4.66					20.35	9.80	11.49	1.18
	DS3 to DS1 Channel System per month	$\parallel$	UXTD3	MO3	222.98		108.47	44.47	42.62			20.35	21.09	9.80	9.80
	STS1 to DS1 Channel System per month DS3 Interface Unit (DS1 COCI) used with Loop per month	-	USL	UCIDI	17.58		4.66					20.35	9.80	11.49	1.18
	DS3 Interface Unit (DS1 COCI) used with Local Channel per		FOO III	UCIDI		6.07	4.66					20.35	9.80	11.49	1.18
Sub-Lo	Sub-Loop Feeder	H	T												
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Statewide	+	sw UNC1X	USBFG	39.74		40.62	106.82	18.91						
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 2		2 UNC1X	USBFG	51.90	116.00	40.62	106.82	18.91						
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3	+	Т.	USBFG	67.86		40.62	106.82	18.91						
UNBUNDLED	UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)	+	X 255	5											
Exchar	nge Ports	14.6.	N the decired feature	of been line to	to he ordered using retail USOCs	na retail USOCs					1				
NOTE:	Atthough the Port Rate Includes all available reatures in GA, N1	5	N, the desired leature		ne naight an										
	Exchange Ports - 2-Wire Analog Line Port- Res.	H	UEPSR	UEPRIL	1.89	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.		UEPSR	UEPRC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1:40
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.		UEPSR	UEPRO	1.89	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled TN extended local		HEPCB	CAGE	- 88	6.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
	uralling parity for with cares in these.		GSGSI	1 IEDAH	1 89	6	61	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling		I IEDED	IEDAK	1 80	0 03	919	86	2.92			20.35	10.54	13.32	1.40
	port with Caller ID - Hes (F.2H) Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling	+	neran	5	8	6.5	2 3		8			36.00	10.54	13.39	140
	port with Caller ID - Res (TACER) Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling	T	UEPSR	UEPAL	1.89	9.93	5	3.00	28.30		ig	20.03	10.54	20.00	1
	port with Caller ID - Res (TACSR)	+	UEPSR	UEDAM	1.89	9.93	9.19	3.66	2.92			20.32	tc:01	19.92	₽.
	Exchange Ports - z-Wile V.5 Unbundled Territessee Area Calling port with Caller ID - Res (1MF2X)		UEPSR	UEPAN	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling bort with Caller ID - Res (2MR)	-	UEPSR	UEPAO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)		UEPSR	UEPAP	1.89	9.93	9.19	3.66	2.92		40.	20.35	10.54	13.32	1.40
	Exchange Port - 2-Wire VG Tennessee Residence Dialing Plan without Caller ID	-	UEPSR	UEPWN	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Port - 2-Wire VG Tennessee Residence Area Plus without Caller ID		UEPSB	UEPRR	1.89	9.93	9.19	3.66	76'7'			20.35	10.54	13.32	1.40
-	2-Wire order unbundled Low Usage Line Port without Caller ID		11000	TGGGI	1 80		9 10	3.86	666			20.35	10.54	13.32	
	Capability Subsequent Activity	+	UEPSR	USASC	0.00	0.00	0.00				H	20.35	10.54	13.32	1.40
FEATURES	JRES	H	- Carrie	1	8	8	8				+	20.35	10.54	13.32	1.40
2-WIRE	Ali Available Vertical Features E VOICE GRADE LINE PORT RATES (BUS)	$\dagger$	UEPSR	UEPWF	00:0	00.0	O.W				$\prod$	2000	200	-202	
	Exchange Ports - 2-Wire Analog Line Port without Caller ID - Bus	-	UEPSB	UEPBL	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
- 2	Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus.		UEPSB	UEPBC	1.89	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.		UEPSB	UEPBO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire VG unbundled TN extended local dialism and Port with Caller ID - Birs.	H	UEPSB	UEPAV	1.89		9.19	3.66	2:92			20.35	10.54	13.32	1.40
	dialing parity For with Carrel ID Foco.	1	וטבי וטבי												

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Proceedings   Process	NBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee											Attachment: 2		Exhibit: D	it: D
Part														Incremental Charge -	Incremental Charge -	Incremental Charge -
Part	CATEGORY	RATE ELEMENTS			nsoc			RATES(\$)						Manual Svc Order vs. Electronic- Add'I	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'i
Weight State (Ministry Interface)         UPPS							Nonrecurring		Nonrecurring	Disconnect	-I -	4 1-	988	ates(\$)	Transco	Name of the last
Control Beauty National Process   Cont		Exhange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus		UEPSB	UEPB1		9.93		3.66	2.92	-	-	20.35	5	13.32	1.40
Color Decree   Colo		Exchange Ports - 2-Wire VG unbundled TN Bus 2-Way Area Calling Port Economy Option - Bus (TACC1)		UEPSB	UEPAC	1.89	9.93	9.19	3.66	2.92			20.35	5.05	13.32	1.40
WAY SERVING CHRONNEL IN BASE AND CALLINGUIST DELAS VAY CALLINGUIS		Exchange Ports - 2-Wire VG unbundled TN Bus 2-Way Area Calling Port Standard Option - Bus (TACC2)		UEPSB	UEPAD	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
W. General and Man, 2 Way Collection         UEP959         1.89         9.80         9.10         3.60         2.20         0.05         10.91         13.20           M. Gold Charlow and Man, Charles Line Investors Line		Exchange Ports - 2-W VG unbundled TN Bus 2-Way Collieville & Memphis Local Calling Port - Bus (B2F)		UEPSB	UEPAE	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
With Childreng Life Delivery (1)         LEFSSS         LEFSSS         LEFSSS         LEFSSS         LEFSSS         CEFSSS         CEFSS		Exchange Ports - 2-W VG unbundled TN Bus 2-Way Collierville & Memphis Local Calling Port		UEPSB	UEPB2	1.89	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
With Vote Interesses blaifing         Lépses         Lépses         1,58         9,18		Exchange Ports - 2-W VG unbundled TN, Business Line Inward, Collierville & Memphis Local Calling Plan		UEPSB	UEPB3	- 68.	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
Particular   Par		Exchange Ports - 2-Wire Voice Tennessee Business Dialing Plan without Caller ID		UÉPSB	UEPWO	1.89	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
Chairmen   Chairmen		2-Wire voice unbundled incoming Only Port without Caller ID Capability		UEPSB	UEPBE	- 189	6 6	9.19	3.66	2.92			25.35	10.54	13.32	1.40
Charles   Char	CEATI	Subsequent Activity		UEPSB	USASC	000	0.00	0.00					20.35	10.54	13.32	1.40
10		All Available Vertical Features		UEPSB	UEPVF	0.00	00:0	00:00					20.35	10.54	13.32	1.40
Column   C	EXCH	AANGE PORT RATES (DID & PBX)	+	1001	1	,	300	or o	000	000			1000	,	00 07	,
Utbliched Formatie PAT finite, Base   Utepspe   Utepsp		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus	+	UEPSP	UEPPC	17.9	9.93		3.66	2.92		$\dagger$	20.35	10.54	13.32	1.40
Uniformed position profit per position of the per position per per position per position per		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus		UEPSP	UEPPO	1.79	9.93		3.66	2.92			20.35	10.54	13.32	1.40
Wildle State Protection and State Sta		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus	+	UEPSP	UEPP1	67.1	9.93		3.66	292			20.35	10.54	13.32	1.40
Comparison   Com		2-Wire Analog Long Distance refilling rex Trunk - Bus		UEPSP	UEPT2	6/1	6.63		3.66	2.92		$\dagger$	20.53	10.5	13.32	40
March   Marc		2-Wire TN Outward Calling Plan PBX Trunk - Bus		UEPSP	UEPTO	1.79	9.93		3.66	2.92			20.35	10.54	13.32	1.40
Color   Colo		2-Wire Voice Unbundled PBX LD Terminal Ports	+	UEPSP	UEPLD	1.79	9.93		3.66	2.92			20.35	10.54	13.32	140
Part		2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee		UEFOR	OEFIZ	6/:	9.93		3.00	78.7			20.35	\$	13.32	9
Columb	1	Calling Port	-	UEPSP	UEPTO	1.79	9.93		3.66	2.92			20.35	10.54	13.32	1.40
Gled PRILD DOD Terminals Port         LIFESP         LIEFSP         LIEFSP         LIEFSP         1.78         9.83         9.19         3.66         2.92         20.35         1.054         13.32           def PRILD Dom Terminal Switchboard Port         UEFSP         UEFSP         UEFSP         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           def PRILD Terminal Switchboard Port         UEFSP         UEFSP         UEFSP         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           died 2-Way PBX Hole/Hospital Economy         UEFSP         UEFSP         UEFSP         UEFSP         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           def 2-Way PBX Hole/Hospital Economy         UEFSP         UEFSP         UEFSP         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           def 3-Way DBX Hole/Hospital Economy         UEFSP         UEFSP         UEFSP         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           def 3-Way DBX Hole/Hospital Economy         U	1	2-Wire Vice Unbundled 2-Way PBX Usage Port 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports	+	UEPSP	UEPXA	1.79	9.93		3.66	2.92	1		20.35	10.54	13.32	1.40
State   Ports   Port		2-Wire Voice Unbundled PBX LD DDD Terminals Port		UEPSP	UEPXC	1.79	9.93		3.66	2.92			20.35	10.54	13.32	1.40
ded 2-Way PBX HoleHvspital Economy         UEPSP         UEPSP         1.79         9.39         9.19         3.66         2.92         7         20.35         10.54         13.22           dled 2-Way PBX HoleHvspital Economy         UEPSP         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         7         20.35         10.54         13.22           dled 2-Way PBX HoleHvspital Economy         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         7         20.35         10.54         13.32           24 Way Out PBX HoleHvspital Economy         UEPSP         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         2.92         10.54         13.32           phis Local Calling Plan         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         2.92         10.54         13.22           phis Local Calling Plan         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           dled 1-Way Outgoing PBX Massured Port         UEPSP         UEPSP         1.79         9.93         9.19 <t< td=""><td></td><td>2-Wire Voice Unbundled PBX LD Terminal Switchboard Port 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD</td><td></td><td>UEPSP</td><td>UEPXD</td><td>1.78</td><td>9.93</td><td></td><td>3.66</td><td>2.92</td><td></td><td>1</td><td>20.35</td><td>10.54</td><td>13.32</td><td>1.40</td></t<>		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD		UEPSP	UEPXD	1.78	9.93		3.66	2.92		1	20.35	10.54	13.32	1.40
Electron Legistration (and 2-Way PBX Hole/Hospital Economy         UEPSP         UEPXI         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           d and 2-Way PBX Hole/Hospital Economy         UEPSP         UEPSP         UEPXI         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           d by LWay Out PBX Hole/Hospital Economy         UEPSP         UEPXP         1.79         9.83         9.19         3.66         2.92         20.35         10.54         13.32           g port TM Calling Port and John Lose Index Los		Capable Port		UEPSP	UEPXE	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
died 2-Way PBX Hotel/Hospital Economy         UEPSP         UEPSP         LIT9         9.89         9.19         3.66         2.92         2.92         10.54         13.32           ad 1-Way Out PBX Hotel/Hospital Economy         UEPSP         UEPSP         1.79         9.89         9.19         3.66         2.92         2.03         10.54         13.32           g Port TN Calling Port and Law You Quigning PBX Hotel/Hospital Economy         UEPSP         UEPSP         1.79         9.89         9.19         3.66         2.92         2.03         10.54         13.32           g Port TN Calling Port and Law You Quigning PBX Hotel/Hospital         UEPSP         UEPSP         1.79         9.89         9.19         3.66         2.92         2.03         10.54         13.32           g Ports, PBX Trunk Cambination, inst trunk, and Marchine Calling         UEPSP         UEPSP         1.79         9.89         9.19         3.66         2.92         2.03         10.54         13.32           points, EVX Trunk Cambination, inst trunk, and Marchine Calling         UEPSP         UEPXP         1.79         9.89         9.19         3.66         2.92         2.03         10.54         13.32           died EVXP Outloand Pox Trunk Cambination, inst trunk, and Marchine Calling         UEPSP         UEPXP </td <td></td> <td>2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port</td> <td></td> <td>UEPSP</td> <td>UEPXL</td> <td>1.79</td> <td>9.93</td> <td>9.19</td> <td>3.66</td> <td>2.92</td> <td></td> <td></td> <td>20.35</td> <td>10.54</td> <td>13.32</td> <td>1.40</td>		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port		UEPSP	UEPXL	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
od 1-Way Out PBX Hotel/Hospital Economy         UEPSP         UEPSP         LIPPAN         1.79         9.93         9.19         3.66         2.92         2.035         10.54         13.32           get Port N Calling Port and Index Port In Campination, Institute, Part Set Index Ports PBX Hotel/Hospital         UEPSP         1.79         9.83         9.19         3.66         2.92         2.035         10.54         13.32           ple Ports, PBX Trunk Combination, Inst trunk, Inst trunk, Combination, Inst trunk, Combination, Inst trunk, UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         2.035         10.54         13.32           ple Local Calling Plan         UEPSP         UEPSP         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         2.035         10.54         13.32           died 2-Way PBX Tennessee RegionServ         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         2.035         10.54         13.32           died 2-Way PBX Tennessee RegionServ         UEPSP         UEPSP         UEPSP         1.79         9.83         9.19         3.66         2.92         2.035         10.54         13.32           died 2-Way PBX Tennessee RegionServ         UE		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port		UEPSP	UEPXM	1.79	9.93	9.19	3.66	2.92		4	20.35	10.54	13.32	1.40
ded 1-Way Outgoing PBX Hotel/Hospital         LEPSP		2-W Voice Unbundled 1-Way Out PBX Hotel/Hospital Economy Administrative Calling Port TN Calling Port		UEPSP	UEPXN	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	140
Pots	-	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Boom Calling Port		EPSP	CXASII	170	86.6	919	366	200			20.35	10.54	13.30	140
le Ports, PBX Trunk Combination, first trunk, ombination, first trunk, and Membrane Ports.         UEPSP UEPSP         LIFPSP UEPSP         1.79         9.89         9.19         3.66         2.92         2.035         10.54         13.32           phis Local Calling Plans Lead Lead Plans Lead Calling Plans Lead Lead Lead Plans Lead Lead Lead Lead Lead Lead Lead Lead		Unbundled Exchange Ports, PBX Trunk Combination, Collierville and Memphis Local Calling Plan	-	UEPSP	UEPA6	62.1	9.93	9.19	3.66	2.92			20.35	10.54	13.32	04
Clied Part Collection         LEPSP ULEPSP ULEP		Unbundled Exchange Ports, PBX Trunk Combination, first trunk, Collabolite and Membris Local Calling Plan		IEDSD	I IEDA7	1 70	000	0 0	88.0	000			36.00	10.57	65 65	1 40
dled PBX Collienville and Memphis Calling         UEPSP         UEPXU         1.79         9.93         9.19         3.66         2.92         20.35         10.54         13.32           dled 2-Way PBX Tennessee RegionServ         UEPSP         UEPSP         UEPSP         1.79         9.33         9.19         3.66         2.92         20.35         10.54         13.32           Features         UEPSP UEPSE         UEPSP UEPSE         UEPSP UEPSE         UEPSP UEPSE         0.00         0.00         0.00         0.00         0.00         0.05		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port	-	UEPSP	UEPXS	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
dled 2-Way PBX Tennessee RegionServ         UEPSP         UEPSP         LIFAN         1.79         9.93         9.19         3.66         2.92         20.35         10.54         13.32           Features         UEPSP UEPSE		2-Wire Voice Unbundled PBX Collierville and Memphis Calling Port		UEPSP	UEPXU	1.79	9.93	9.19	3.66	2:92			20.35	10.54	13.32	1.40
UEPSP   USASC   0.00	-	2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ Calling Port		UEPSP	UEPXV	62	86	9.19	366	282			85.05	15.05	13.30	140
Features         UEPSP UEPSE         UEPVF         0.00         0.00         0.00         0.00         0.00         0.05         10.54         13.32           ICOIN)         2.11         9.33         9.19         3.66         2.92         20.35         10.54         13.32	CEATI	Subsequent Activity	H	UEPSP	USASC	0.00	0.00	0.00				$\ $	20.35	10.54	13.32	1.40
2.11 9.93 9.19 3.66 2.92 20.35 10.54 13.32		All Available Vertical Features		UEPSP UEPSE	UEPVF	0.00	0.00	0.00					20.35	10.54	13.32	1.40
	EXCH	ANGE PORT RATES (COIN)	+			911	0 0	0 10	386	000	1	1	30.05	10.54	19.90	140

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UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee										At	Attachment: 2		Exhibit: D	t: D
									VI	g &					Incremental Charge -
CATEGORY	RATE ELEMENTS	Interial 2	Zone BCS	nsoc	and the state of t		RATES(\$)			per LSR p	Manually Maper LSR C	Manual Svc N Order vs.	٥ 🙀 🔇	ر د	Manual Svc Order vs. Electronic-
												18t	Add'i	Disc 1st	Disc Add'i
					Rec	Nonrecurring	T	Nonrecurring Disconnect	Sconnect	, , ,	L	OSS H	Rates(\$)	MANOO	MANAGO
				-		First	Addi	First	Add:	SOMEC SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
NOTE	NOTE: Transmission/usage charges associated with POTS circuit switched usage will also ap NOTE: Access to B Channel or D Channel Packet capabilities will be available only through Bit	witched u	sage will also apply to ponly through BFR/Ne	w Business Re	quest Process.	Rates for the p.	acket capabilit	ply to circuit switched voice and/or circuit switched data transmission by B-criaimers associated with 2-wire ISDN ports. FRANEW Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide RequestNew Business Request Process.	mers associa mined via the	e Bona Fide	Request/Nev	w Business	Request Proc	ess.	
UNBUNDLED	OCAL EXCHANGE SWITCHING(PORTS)										$\parallel$				
EXCHA	INGE PORT RATES  Exchange Ports - 2-Wire DID Port		UEPEX	UEPP2	8.97	47.75	47.01	9.21	8.47			20.35	10.54	13.32	1.40
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID		CLIFPDD	UEPDD	35.74	75.93	38.15	8.77	8.04			20.35	10.54	13.32	1.40
	Exchange Ports - 2-Wire ISDN Port (See Notes below.)		UEPTX UEPSX	U1PMA	16.26	30.23	29.49	4.10	4.10			20.35	10.54	13.32	1.40
NOTE:	Transmission/usage charges associated with POTS circuit switched usage will also app	witched u	sage will also apply to	circuit switch	ed voice and/or	circuit switcher	data transmit	pply to circuit switched volce and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.	mined via the	e Bona Fide	ire ISDN por Request/Ner	rts. w Business	Request Proc	688.	
	Exchange Ports - 2-Wire ISDN Port Channel Profiles		UEPTX UEPSX	U1UMA	00:00	00:00	0.00							1 1	
N IOINI	Exchange Ports - 4-Wire ISDN DS1 Port		UEPEX	UEPEX	75.04	148.66	147.18	38.46	36.98	1	1	20.35	10.54	13.32	1.40
NBON	UNBUNDLED FOR I WILL REMOTE CALL FORWARDING CAPABILLY UNBUNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE	l													
	Unbundled Remote Call Forwarding Service, Area Calling, Res		UEPVR	UERAC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service, Local Calling - Res		UEPVR	UERIC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service, InterLATA - Res		UEPVR	UERTE	1.89	9.93	9.19	3.66	253	1	1	20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service, IntraLA1A - Res		UEPVH	OEN'H	88.	9.93	20.00	3.00	26.3	ł	1	20.03	5.2	10.02	2
Non-Fe	Non-recurring Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is		UEPVR	USAC2		1.03	0.29					20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service - Conversion with			000			6								
UNBUN	allowed change (PIC and LPIC) UNBUNDLED REMOTE CALL FORWARDING - Bus		UEPVH	USACE		50.1	0.29								
	Unbundled Remote Call Forwarding Service, Area Calling - Bus		UEPVB	UERAC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	listinded Domete Cell Enweding Source Lovel Celling . Bus		EP//B	1 1 1 1	280	6 6	9 19	3.66	262			20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service, InterLATA - Bus		UEPVB	UERTE	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service, IntraLATA - Bus		UEPVB	UERTR	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling		UEPVB	UERVI	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
Non-Re	scurring														
	Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is	-	UEPVB	USAC2		1.03	0.29					20.35	10.54	13.32	1.40
	Unbundled Remote Call Forwarding Service - Conversion with		I IEPVB	USACC		18	62.0					<del></del>			
UNBUNDLED L	UNBUNDLED LOCAL SWITCHING, PORT USAGE										#				
End O	End Office Switching (Port Usage) End Office Switching Function, Per MOU				0.0008041										
Tanden	Tandem Switching (Port Usage) (Local or Access Tandem)				000000						1				
Commo	Common Transnort				0.0003776										
	Common Transport - Per Mile, Per MOU				0.0000064										
0	Common Transport - Facilities Termination Per MOU				0.0003871			1							
Cost B	33ed Rates are applied where BellSouth is required by FCC ar	nd/or Stat	e Commission rule to	provide Unbur	dled Local Swit	ching or Switch	Ports.	description of the second							
Feature	Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.  End Office and Tendem Suitabling lises and Common Tenesmort Issue rates in the Bort section of this rate exhibit shall annly to all combinations of loophort network elements except for UNE Coin Port/Loop Combinations.	t Based F	ate section in the san	this rate exhib	hey are applied i	to the Stand-Aic	one Unbundler	d Port section of	f this Rate Ex	hibit.	Port/Loop C	Combinations	6		
The firs	at and additional Port nonrecurring charges apply to Not Curr	ently Con	nbined Combos. For C	urrently Comb	ined Combos th	e nonrecurring	charges shall	be those identii	fled in the No	nrecurring -	Currently C	ombined set	ctions.		
2-WIRE	WOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)											T			
ONE	UNE POLITICOP COmbination Fates [2-Wire VG Loop/Port Combo - Zone 1		-		14.18										
	2-Wire VG Loop/Port Combo - Zone 2		2		18.01										
UNE LO	2-Wire VG Loop/Port Combo - Zone 3	İ	9		23.0Z	1		1		1	1	Ī			
	2-Wire Voice Grade Loop (SL1) - Zone 1		1 UEPRX	UEPLX	12.48						П				
	2-Wire Voice Grade Loop (SL1) - Zone 2		2 UEPRX	UEPLX	16.31			-		1	1	1			

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Marie   Mari	INBUND	UNBUNDLED NETWORK ELEMENTS - Tennessee												Attachiment: 2		EAIIIOIL. D	
Particular   Par												Svc Order Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Charge -	Incrementa Charge -
Part of the part												Elec	Manually		Manual Svc	Manual Svc	Manual Svc
Color   Colo	CATEGORY		_	one	SS	OSO			RATES(\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic- Add'l	Electronic- Disc 1st	Disc Add'I
				+				onrecuring		Nonrecurring	1 Disconnect			SSO	Rates(\$)		
3   UEPRK   UEPK   21.22   1.55   2.44   2.44   1.55   2.44   2				l				First	Add'i	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UEPRY   UEPRO   UEPR		2-Wire Voice Grade Loop (SL1)		П		UEPLX	21.32										
UEPRX	2-W	ire Voice Grade Line Port Rates (Res)	$\downarrow$	I JEPH		JEPRI	1.70	22.14	15.25	8.45	3.91		15.69				
UEPRX	-	2-Wire voice unbundled bort with Caller ID - res		UEPH		UEPRC	1.70	22.14	15.25	8.45	3.91		15.69				
Differity   UEPMY   UEPMY   UT   UEPMY   UT   UEPMY   UT   UEPMY   UT   UEPMY   UT   UT   UEPMY   UT   UT   UEPMY   UT   UT   UT   UT   UT   UT   UT   U		2-Wire voice unbundled port outgoing only - res		UEPR		UEPRO	1.70	22.14	15.25	8.45	3.91		15.69				
D.		2-Wire voice Grade unbundled Tennessee extended local dialing parity bort with Caller ID - res		UEPR		UEPAG	1.70	22.14	15.25	8.45	3.91		15.69				
Collect	<u> </u>	2-Wire voice unbundled Tennessee Area Plus with Caller ID -		I du		IFPAH	1.70	22 14	15.25	8.45	3.91		15.69				
Caller LEPPK LEPAL 1.70 22.14 15.26 8.46 3.91  Caller LEPPK LEPAL 1.70 22.14 15.26 8.46 3.91  Caller LEPPK LEPAK 1.70 22.14 15.26 8.46 3.91  Caller LEPPK LEPAK 1.70 22.14 15.26 8.46 3.91  Caller LEPPK LEPAK 1.70 22.14 15.26 8.46 3.91  IN LEPPK LEPAK LEPAK 1.70 22.14 15.26 8.46 3.91  IN LEPPK LEPAK LEPAK 1.70 22.14 15.26 8.46 3.91  IN LEPPK LEPAK LEPAK 0.00 0.00 0.00  IN LEPPK 0.00		2-Wire voice unbundled Tennessee Area Calling port with Caller				IEDAK	6	25 14	15.0K	R 45	394		15.69				
Called         UEPPRY         UEPAR         1.70         22.14         15.25         8.46         3.91           Called         UEPPRY         UEPAR         1.70         22.14         15.25         8.46         3.91           Called         UEPPRY         UEPAR         1.70         22.14         15.25         8.46         3.91           Called         UEPPRY         UEPAR         1.70         22.14         15.25         8.45         3.91           Ann         UEPPRY         UEPPRY         UEPPR         1.70         22.14         15.25         8.45         3.91           Ann         UEPPRY         UEPPR         1.70         22.14         15.25         8.45         3.91           Ann         UEPPR         UEPPR         1.70         22.14         15.25         8.45         3.91           Ann         UEPPR         UEPPR         0.00		2-Wire voice unbundled Tennessee Area Calling port with Caller				1	2	8	10.00	0 AE	20.		15.60				
Called UEPRX UEPX	+	ID - res (TACEH) 2-Wire voice unbundled Tennessee Area Calling port with Caller					D. F	\$ 55 E	10.63	46	60		, t				
Callet UEPRX UEPX		ID - res (1ACSH) 2-Wire voice unbundled Tennessee Area Calling port with Caller	$oxed{\dagger}$	5		OET AW	0.	<u>‡</u>	03.0	?			3				
UEPRX	+	ID - res (1MF2X) 2-Wire voice unbundled Tennessee Area Calling port with Caller		UEPF		UEPAN	0.70	22.14	15.25	8.45	3.91		15.69				
an LEPRX UEPRY 1.70 22.14 15.26 8.45 3.91  II LEPRX UEPRY 1.70 22.14 15.25 8.45 3.91  II LEPRX UEPRY 0.00 0.00 0.00  II LEPRX UEPRX 0.56 0.00 0.00  II LEPRX UEPRX 0.56 0.00 0.00  II LEPRX UEPRX 0.56 0.00 0.00  II LEPRX 0.56 0.00 0.00 0.00  II LEPRX 0.56 0.00 0.00 0.00  II LEPRX 0.56 0.00 0.00 0.00 0.00  II LEPRX 0.56 0.00 0.00 0.00 0.00 0.00 0.00 0.00		ID - res (2MR)		UEPF		UEPAO	1.70	22.14	15.25	8.45	3.91		15.69				
I	-	2-Wire voice unbundles res, low usage line port with Caller ID (LUM)		UEPF		UEPAP	1.70	22.14	15.25	8.45			15.69				
		2-Wire Voice Unbundled Tennessee Residence Dialing Plan without Caller ID		LEP.	×	UEPWN	1.70	22.14	15.25	8.45			15.69				
er ID         UEPRX         UEPRX         1.70         22.14         15.25         8.45         3.91           D         UEPRX         UEPRX         0.00         0.00         0.00         0.00           D         UEPRX         USAC2         1.03         0.29         0.29           ersion-         UEPRX         USAC2         1.03         0.29         0.00           ersion-         UEPRX         USAC2         0.00         0.00         0.00           ersion-         UEPRX         USAC2         0.00         0.00         0.00           ersion-         UEPRX         USAC2         0.00         0.00         0.00           1         UEPRX         USAC2         0.00         0.00         0.00           2         UEPRX         UEPRX         12.48         0.00         0.00           3         UEPRX         UEPRX         1.70         22.14         15.25         8.45         3.91           4         UEPRX         UEPRX         1.70         22.14         15.25         8.45         3.91           9         UEPRX         UEPRX         1.70         22.14         15.25         8.45         3.91	-	2-Wire voice unbundled Tennessee Area Plus Port without		IEPE	×	IEPRR	1.70	22.14	15.25	8.45			15.69				
UEPRX	-	2-wire in Capacing 2-without Caller ID 2-witho				TOGE	02.1	20 14	15.25	8.45			15.69				
Date   UEPRX	FEA	ICADADIIIIY		5													
Date   UEPRX		All Features Offered		UEP		UEPVF	0.00	0.00	0.00				15.69				
Date   Charle   Cha	8	Local Number Portability (1 per port)	1	UEPE	×	LNPCX	0.35										
New Name	Š	VRECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
ension -         UEPRX         USACC         103         0.29         9         9           ension -         ension -         0.76         0.06         0.00	· .	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is		UEPF	×	USAC2		1.03	0.29				15.69				
ruent         UEPRX         USASZ         0.00		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with chance		UEP	×	USACC		1.03	0.29				15.69				
UEPBX   USAS2   0.00	<u> </u>	2-Wire Voice Grade Loop / Line Port Combination - Conversion -						0.76					15.69				
Huent         Light         0.00         <	ADE	SUCSEQUENT DAMPASS OF THE STREET		$\prod$													
1 UEPBX UEPB		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity		UEPF	×	USAS2	0.00	0.00	0.00				15.69				
1   1   1   1   1   1   1   1   1   1	2-W	IRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)		$\parallel$													
1   UPPBX   UPPLX   12.48	5	Port/Loop Combination Hates [2-Wire VG Loop/Port Combo - Zone 1	1	-			14.18										
3   23.02   8   8   8   8   8   8   8   8   8		2-Wire VG Loop/Port Combo - Zone 2		2			18.01										
1 UEPBX UEPLX 12.48		2-Wire VG Loop/Port Combo - Zone 3		3			23.02										
2 UEPBX UEPLX 16.31	5	= Loop Rates  2-Wire Voice Grade Loop (SL1) - Zone 1	1	1 UEPE		UEPLX	12.48										
3 UEPBX   UEPLX   21.32   8.45   3.91		2-Wire Voice Grade Loop (SL1) - Zone 2		T		UEPLX	16.31										
UEPBX   UEPBC   1.70   22.14   15.25   8.45   3.91   1.70   1.70   22.14   15.25   8.45   3.91   1.70   1.70   22.14   15.25   8.45   3.91   1.70		2-Wire Voice Grade Loop (SL1) - Zone 3				UEPLX	21.32										
UEPBX   UEPBC   1.70   22.14   15.25   8.45   3.91	2-W	The Voice Grade Line Port (Bus)	1	HEDE	X	IEPRI	1 70	22.14		8.45			15.69				
UEPBX   UEPBO   1.70   22.14   15.25   8.45   3.91	+	2-Wire voice unbundled port with Caller + E484 ID - bus			×	UEPBC	1.70	22.14		8.45			15.69				
UEPBX         UEPAV         1.70         22.14         15.25         8.45         3.91           UEPBX         UPEBI         1.70         22.14         15.25         8.45         3.91           UEPBX         UEPAC         1.70         22.14         15.25         8.45         3.91	H	2-Wire voice unbundled port outgoing only - bus		UEPE	×	UEPBO	1.70	22.14		8.45			15.69				
UEPBX         UPEB1         1.70         22.14         15.25         8.45         3.91           UEPBX         UEPAC         1.70         22.14         15.25         8.45         3.91		2-Wire voice Grade unbundled Tennessee extended local dialing parity port with Caller ID - bus		UEPE	×	UEPAV	1.70	22.14	15.25	8.45			15.69				
UEPBX UEPAC 1.70 22.14 15.25 8.45 3.91	$\ \cdot\ $	2-Wire voice unbundled incoming only port with Caller ID - Bus		NEPE	×	UPEB1	1.70	22.14	15.25	8.45			15.69				
		2-Wire voice unbundled Tennessee bus 2-Way Area Calling Port Economy Option (TACC1)		UEPE		UEPAC	1.70	22.14	15.25	8.45			15.69				

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		d. Contained in 1980 contained							-					Attachment: 2		Evhihit- D	4
	ONDLE	UNBONDLED NE I WORK ELEMEN IS - Tennessee	-									Sur Order	Suc Order		Incremental	Incremental Incremental	Incremental
												Submitted		Charge -	Charge -	Charge -	Charge -
CATE	CATEGORY	RATE ELEMENTS	Interi Z	Zone	BCS	nsoc			RATES(\$)			per LSR	Manually per LSR	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	Manual svc Order vs. Electronic-	Order vs.
														1st	Add'I	Disc 1st	Disc Add'I
Ш	Ц		$\parallel$				Rec	Nonrecurring	Add:1	Nonrecurring Disconnect First Add'i	Disconnect   Add'	SOMEC	SOMAN	SOMAN	OSS Rates(\$) AN SOMAN	SOMAN	SOMAN
		2-Wire voice unbundled Tennessee Bus 2-Way Area Calling Part Standard Ontion (TACC2)	<u> </u>	UEPBX		UEPAD	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire voice unbundled Tennessee Bus 2-Way Collierville and Memohis Local Calling Port (B2F)		UEPBX		UEPAE	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled Tennessee Business Dialing Plan without Caller ID		UEPBX		UEPWO	1.70	22.14	15.25	8.45	3.91		15.69				
		Tennessee Inward Collierville and Memphis Local Calling Plan (BUS)		UEPBX		UEPB2	1.70	22.14	15.25	8.45	3.91		15.69				
		Tennessee 2-Way Collierville and Memphis Local Calling Plan (BUS)		UEPBX		UEPB3	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire voice unbundled Incoming Only Port without Caller ID Capability		UEPBX		UEPBE	1.70	22.14	15.25	8.45	3.91		15.69				
	LOCAL	LOCAL NUMBER PORTABILITY	$\parallel$	) course		A STORY	100										
	FFATIBES	Local Number Portability (1 per port)	$\dagger$	OELD		<b>S</b>	0.00										
		All Features Offered	H	UEPBX		UEPVF	0.00	0.00	0.00				15.69				
	NONRE	NONRECURING CHARGES (NRCs) - CURRENTLY COMBINED  [2-Wire Vice Grade Loop / Line Port Combination - Conversion	+	YACE		ISAC?		<u> </u>	0.29				15.69				
		Switch cards Conversion - Conversion - Conversion -		HEDRY		IS ACC		-	0.20				15.69				
		Switch with charige 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update		5		3		0.76					15.69				
	ADDITIC	ADDITIONAL NRCs	H	$\prod$													
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity		UEPBX		USAS2	0.00	0.00	00:0				15.69				
Ш	2-WIRE	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)	$\ $	H													
	UNE PO	orVLoop Combination Hates [2-Wire VG   cop/Port Combo - Zone 1	+	+		1	14.18										
		2-Wire VG Loop/Port Combo' - Zone 2		2			18.01										
		2-Wire VG Loop/Port Combo - Zone 3		3		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	23.02	1									
		2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2	$\dagger$	2 UEPRG		GP C	16.31										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3 UEPRG		JEPLX	21.32										
	2-Wire	2-Wire Volce Grade Line Port Rates (RES - PBX)  2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -		1		G	F .	5	40	9.45	6		15.80				
	LOCAL	LOCAL NUMBER PORTABILITY	$\dagger$	SH THE		OEL HO	0/-1	22.14	07:61	0,40	6.0		50.01				
Ц		Local Number Portability (1 per port)	$\parallel$	UEPRG		INPCP	3.15	0.00	00:00				15.69	1			
	DIA I	All Features Offered		UEPRG		UEPVF	0.00	0.00	0.00				15.69				
	NONRE	NONRECUBRING CHARGES (NRCs) - CURRENTLY COMBINED  [2-Wire Valve Grade   con/ Line Bort Combination (PRX) -	1	+													
		Conversion - Switch-As-Is		UEPRG		USAC2		1.03	0.29				15.69				
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change		UEPRG		USACC		1.03	0.29				15.69		•		
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Undate						0.76					15.69				
	ADDITIC	ADDITIONAL NRCs	$\parallel$														
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity	-	UEPRG		USAS2	0.00	00:00	0.00				15.69				
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt						14.64	14.64				15.69				
	2-WIRE	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															
	UNE Po	ort/Loop Combination Rates	$\dagger$	-			14.18										
		2-Wire VG Loop/Port Combo - Zone 2	$\parallel$	2			18.01										
Ц		2-Wire VG Loop/Port Combo - Zone 3		9		1	23.02										
	ONE LO	Oop Hates	1	-													

The control of the	INDIA	INDIANI EN NETWORK EI EMENTS - Tannassaa											₹	Attachment: 2		Exhibit: D	בּיב
Part				$\mid$										ncremental	Incremental		Incremental
1														Charge -	Charge -	Charge -	Charge - Manual Svo
1   1   1   1   1   1   1   1   1   1	CATEGOR			Zone	SS	nsoc			RATES(\$)			per LSR		Order vs. Electronic- 1st	Order vs. Electronic-	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'l
1 (HPPY	H			$\dagger \dagger$				Ionrecurring	Addi	Nonrecurring	Disconnect	COMEC	COMAN	OSS	Rates(\$)	SOMAN	SOMAN
1   1   1   1   1   1   1   1   1   1		2-Wire Voice Grade Loop (SL 1) - Zone 1	1	1	EPPX	UEPLX	12.48	ie I		16		2					
### With Part Bar   UEPPY   UE		2-Wire Voice Grade Loop (SL 1) - Zone 2		П	EPPX	UEPLX	16.31										
PRX Trunk Port Bas         LEPPX         LEPPC         170         22.14         16.26         8.46         3.81           Fort Bas         LEPPX         LEPPX         LEPPX         LEPPX         1.70         22.14         15.25         8.46         3.91           Fort Bas         LEPPX         LEPPX         LEPPX         1.70         22.14         15.25         8.46         3.91           In Power         LEPPX         LEPPX         LEPPX         1.70         22.14         15.25         8.46         3.91           In Power         LEPPX         LEPPX         1.70         22.14         15.25         8.46         3.91           Interport Design Economy         LEPPX         1.70         22.14         15.25         8.46         3.91           Interport Design Economy         LEPPX         1.70         22.14         15.25         8.46         3.91           Michable Design Economy         LEPPX         1.70         22.14         15.25         8.46         3.91           Michable Design Economy         LEPPX         LEPPX         1.70         22.14         15.25         8.46         3.91           Michable Design Economy         LEPPX         LEPPX         1.70	25	2-Wire Voice Grade Loop (SL 1) - Zone 3 Wire Voice Grade Line Port Rates (BUS - PBX)			JEPPX	YI	21.32										
Force   Base   Force		G 1-0 1-1 AGG : WILL G 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		-	) (1)	000	F	25 54	15 OF	8.45	3 01		15.69				
Perior Base   UEPPX	+	Line Side Unbundled Outward PBX Trunk Port - Bus		212	EPPX	UEPPO	1.70	22.14	15.25	8.45	3.91		15.69				
PRY Transessee	-	Line Side Unbundled Incoming PBX Trunk Port - Bus	L		EPPX	UEPP1	1.70	22.14	15.25	8.45	3.91		15.69				
The PRY Tennessee		2-Wire Voice Unbundled PBX LD Terminal Ports		H	EPPX	UEPLD	1.70	22.14	15.25	8.45	3.91		15.69				
PENY Termossee   UEPPX		2-Wire Voice Unbundled 2-Way Combination PBX Tennessee Calling Port	-		EPPX	UEPT2	1.70	22.14	15.25	8.45	3.91		15.69				
Common   C		2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee		=	Xddd	CTGT	1.70	22.14	15.25	8.45	3.91		15.69				
Performance   Colored	+	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port		<u>' 2</u>	EPPX	UEPXA	1.70	22.14	15.25	8.45	3.91		15.69				
New Part	+	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports	L	12	EPPX	UEPXB	1.70	22.14	15.25	8.45	3.91		15.69				
Second Collection		2-Wire Voice Unbundled PBX LD DDD Terminals Port		2	EPPX	UEPXC	1.70	22.14	15.25	8.45	3.91		15.69				
LEPPX   LEPX	+	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port	1	7	ЕРРХ	OEPXO	1,70	22.14	15.25	8.45	9.5		15.03				
	****	Capable Port		-	EPPX	UEPXE	1.70	22.14	15.25	8.45	3.91		15.69				
Alterior plate Economy         LEPPX         LITO         22.14         15.25         8.46         3.91           Red Hospital Economy         LEPPX         LEPX         LITO         22.14         15.25         8.46         3.91           PBX Hotel/hospital         UEPPX         UEPX         LITO         22.14         15.25         8.46         3.91           PBX Hotel/hospital         UEPPX         UEPX         LITO         22.14         15.25         8.45         3.91           PBX Measured Port         UEPX         UEPX         UEPX         LTD         22.14         15.25         8.45         3.91           PBX Measured Port         UEPX         UEPX         LTD         22.14         15.25         8.45         3.91           and Memphis Calling         UEPX         UEPX         LTD         22.14         15.25         8.45         3.91           A Collecville and Link         UEPPX         UEPX         LTD         22.14         15.25         8.45         3.91           A Collecville and Link         UEPPX         UEPX         UEPX         LTD         22.14         15.25         8.45         3.91           A Collecville and UEPX         UEPX         UEPX         UEPX		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			EPPX	UEPXL	1.70	22.14	15.25	8.45	3.91		15.69				
The Properties   Economy   UEPPX   UEPXN   1.70   22.14   15.25   8.45   3.91   1.70   1.70   22.14   15.25   8.45   3.91   1.70   1.70   22.14   15.25   8.45   3.91   1.70		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		=	EPPX	MXdHI	1.70	22.14	15.25	8.45	3.91		15.69				
PEX Hotel/Hospital   UEPPX		2-Wire Voice Unbundled 1W Out PBX Hotel/Hospital Economy Administrative Calling Port TN Calling Port		3	EPPX	UEPXN	1.70	22.14	15.25	8.45	3.91		15.69				
PEX Measured Port   Circle		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital		-	i i i	CXQ	*	27 66	15.25	8.45	3.94		15.69				
and Memphis Calling UEPPX UEPXU 1.70 22.14 15.25 8.45 3.91	T	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		f	EPPX	UEPXS	1.70	22.14	15.25	8.45	3.91		15.69				
ressee PegionServ         LEPPX         LEPX         1.70         22.14         15.25         8.45         3.91           and state of the s		2-Wire Voice Unbundled PBX Collierville and Memphis Calling Port		┝╸	EPPX	UEPXU	1.70	22.14	15.25	8.45	3.91		15.69				
Illinatal Trunk		2-Ware Voice Unbundled 2-Way PBX Tennessee RegionServ			) A	Š	Ę	25.00	45.05	9.45	96		15.60				
an interval of the position of the position of the position of the position (PBX) - 1.70         1.70         22.14         15.25         8.45         3.91           M. Collierville and UEPPX         UEPPX         UNPCP         3.15         0.00         0.00         0.00           TLY COMBINED On Ration (PBX) - Interval on altitude (PBX) - Interval on angentiation (PBX) - Interval on		Tennessee PBX 2-Way Combo Each Additional Trunk		+	ZerrA	2	2	1	230	2							
UEPPX   UEPX   UEPX   1.70   22.14   15.25   8.45   3.31	1	Collierville and Memphis Local Calling Plan		7	EPPX	UEPA6	1.70	22.14	15.25	8.45	3.91		15.69				
TLY COMBINED         UEPPX         LINPCP         3.15         0.00         0.00         0.00           Dination (PBX) - bination (PBX) - bin		Tennessee PBX 2-Way Combo First Trunk Collerville and Memphis Local Calling Plan		7	EPPX	UEPA7	1.70	22.14	15.25	8.45	3.91		15.69				
TILY COMBINED         UEPPX         UFPX         UFPX         UFPX         UEPX         U.SAC2         1.03         0.29           bination (PBX) - bination	3	OCAL NUMBER PORTABILITY	1	-	ICODA	a division	2 45	8	000				15.60				
Interpretation (PBX) -		Local Number Portability (1 per port)	1	+	JEFFA	2	6.13	8.5	3				80.51				
Int. V COMBINED         UEPPX         USAC2         1.03         0.29           bination (PBX)-         UEPPX         USAC2         1.03         0.29           bination (PBX)-         UEPPX         USAC2         1.03         0.29           bination (PBX)-         UEPPX         USAC2         0.06         0.00           signal within the hart         1         14.64            signal within the hart         1         14.18            signal with the hart         1         14.64            signal with the hart         1         14.18            signal with the hart         1         14.18            signal with the hart         1         14.64            signal with the hart         1         14.18            signal with the hart         1         14.64            signal with the hart         1         14.64            signal with the hart         1         14.64		All Features Offered .		٦	EPPX	UEPVF	0.00	0.00	0.00				15.69				
bination (PBX)-  binati	ž	2-Wire Voice Grade Loop/ Line Port Combination (PBX)		T	No.	000			6				9 4				
bination - Conversion - Conversion - Conversion - Conversion - Leppx         UEPPX         USACC         103         0.29         •           bination (PBX) - Conversion -	+	2-Wire Voice Grade Loop/ Line Port Combination (PBX)			JELLY.	DONOR		3	270								
Unitation: Conversion: On the line that direction (PBX) - Conversion: One of the line that arge Multiline Hunt         UEPPX         USAS2         0.00         0	+	Conversion - Switch with Change	1	7	EPPX	USACC	1	1.03	0.29				15.69				
bination (PBX) -         UEPPX         USAS2         0.00         0.00         0.00           ange Multiline Hunt         14.64         14.64         14.64         14.64         14.64         14.64         14.64         14.64         14.64         14.64         14.64         14.64         14.64         14.64         16.6		2-Vire Voice Grade Loop / Line Port Compination - Conversion Subsequent Database Update  Subsequent Ampre	1	1				0.76.		•			15.69				
ange Multiline Hunt         USFACE	3	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		l	YOUL	10460	8	8	000				15.60				
14.64 14.64	+	Subsequent Activity  DBX 6-thorough Activity Change/Bearrange Multiline Hunt	1	+	JEPPX	USASZ	0.00	300	30.0				50.03				
52 53 2 53 3 1 UEPCO UEPLX 2 UEPCO UEPLX		Group		1		,		14.64	14.64				15.69				
83 2 83 88 88 88 88 88 88 88 88 88 88 88 88	5	NE Port/Loop Combination Rates	1	†		1	14.18										
3 1 UEPCO UEPLX 2 UEPCO UEPLX	-	2-Wire VG Coin Port/Loop Combo – Zone 2	1	- 2			18.01										
1 UEPCO UEPLX 2 UEPCO UEPLX	$\prod$	2-Wire VG Coin Port/Loop Combo – Zone 3	H	6			23.02										
2 UEPOO UEPUX	5	NE Loop Rates	1		CDG	X Idail I	12.48										
S 10	1	2-Wire Voice Grade Loop (SL1) - Zone 1	Į	- 1	EPCS	X	16.31			-							

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Part	JUBUNDI	UNBUNDLED NETWORK ELEMENTS - Tennessee											Ā	Attachment: 2		Exhi	Exhibit: D
Part															Incremental Charge -	Incremental Incremental Charge - Charge -	Increment: Charge
2	САТЕGORY			еш	<b>S</b>	nsoc			RATES(\$)						Manual Svc Order vs. Electronic- Add'i	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'l
3	H			H				lonrecurring	П	Nonrecurring	Disconnect	1 H	-	1 880	Rates(\$)	100	100
Pring and Without Indicated         LEPCO         UEFTR         1.70         22.14         1.625         6.46         3.91           Ing and Blocking: 01.1.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 01.1.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 01.1.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 01.2.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 01.2.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 02.2.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 02.2.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 02.2.         LEPCO         UEFTR         1.70         22.14         15.25         8.45         3.91           Ing and Blocking: 02.2.         LEPCO		2-Wire Voice Grade Loop (SL1) - Zone 3		Т	PCO	UEPLX	32	ISI I		LIEST	Add:	+-	+	SOMAN	SOMAN	SOMAIN	SOMAIN
Residency and full blooking of the proof of the	2-Wi	re Voice Grade Line Ports (COIN)		П													
Top and Blocking: 011.         LEPCO         UEPCO         LEPCO	·	2-Wire Coin 2-Way without Operator Screening and without Blocking (TN)		뿔	8	UEPTB	1.70	22.14	15.25	8.45	3.91		15.69				
Total Blocking         LEPCO         UEPTA         1,70         22,14         16,25         8,45         3,51           In Blocking         LEPCO         UEPCA         1,70         22,14         16,25         8,45         3,51           In Ming and Ol11 Blocking         LEPCO         UEPCA         1,70         22,14         16,25         8,45         3,51           In Ming and Ol11 Blocking         LEPCO         UEPCA         1,70         22,14         16,25         8,45         3,91           States creed LLA         LEPCO         UEPCA         1,20         22,14         16,25         8,45         3,91           States creed LLA         LEPCO         UEPCA         1,20         22,14         16,25         8,45         3,91           Responsation         LEPCO         UEPCA         1,20         0,00         0,00         0,00         0,00           Responsation         LEPCO         UEPCA         1,23         0,00         0,0		2-Wire Coin 2-Way with Operator Screening and Blocking: 011, 900/976, 1+DDD (NC, TN)		뿔	P00	UEPRP	1.70	22.14	15.25	8.45	3.91		15.69				
Ng 900 Blocking.         UEPCO         UEPCA         1,70         22.14         15.25         8.45         3.91           ning and Dicking.         UEPCO         UEPCO         UEPCA         1,70         22.14         15.25         8.45         3.91           ning and Blocking.         UEPCO         UEPCA         1,70         22.14         15.25         8.46         3.91           Type and Blocking.         UEPCA         UEPCA         1,88         2.14         15.25         8.46         3.91           Type and Blocking.         UEPCA         UEPCA         UEPCA         1,88         2.14         15.25         8.46         3.91           Type and District and Commentation of UEPCA         UEPCA         1,88         0.00         0.00         0.00           Transfer and Commentation of UEPCA         UEPCA         1,88         8.48         57.38         2.05           Action 1         UEPCA         UEPCA         1,88         8.48         57.38         2.05           Action 2         2         2         2         2.28         2.05         2.05           Action 3         3         3         4         8.48         57.38         2.05         2.05           Acti		2-Wire Coin 2-Way with Operator Screening and 011 Blocking (TN)		_ 5	82	UEPTA	02.1	22.14	15.25	8.45	3.91		15.69	. V .			
UEPOO   UEPOF   1.70   22.14   15.25   8.45   3.91   1.05   1.0		2-Wire Coin 2-Way with Operator Screening: 900 Blocking: 900/976, 1+DDD, 011+, and Local (NC, TN)		<u> </u>	80	UEPCA	1.70	22.14	15.25	8.45	3.91		15.69				
Name of the color of the colo		2-Wire Coin Outward with Operator Screening and 011 Blocking (TN)		병	PC0	UEPTC	1.70	22.14	15.25	8.45	3.91		15.69				
The states except		2-Wire Coin Outward with Operator Screening and Blocking: 900976, 1+DDD 11+, and Local (77)				UEPOT	1.70	22.14	15.25	8.45	3.91		15.69				
Partial Characteristic		2-Wire Coin Outward Smartline with 900/976 (all states except 1.4)		3		EPCB	8 8						2 9 2				
New the calling port with Caller   Lieppe   Li	ADD	ITIONAL UNE COIN PORT/LOOP (RC)		5	3		3						20.01				
Abitation - Conversion - UePCO         LIAPCX         0.35         1.03         0.29           Interior - Conversion - UePCO         UEPCO         USACC         1.03         0.29           Interior - Conversion - UePCO         UEPCO         USACC         1.03         0.29           Interior - Subsequent - Conversion - UePCO         UEPCO         UEPCO         UEPCO         0.00         0.00           1 TRANSPORTIZ-WIRE LINE PORT (RES)         1 UEPPC         UEPPC         184.5         184.5         184.5           2 Zone 1         2         2         UEPPR         UECP2         23.82         23.82         23.82           2 Cone 3         3         1 UEPPR         UEPPR         UEPPR         UEPPR         1.89         64.89         57.39         22.36         20.56           Prosessed on with Caller Dr. or a standard local or with Caller Dr. or a standar		UNE Coin Port/Loop Combo Usage (Flat Rate)			PCO	URECU	3.45	0.00	0.00				15.69				
bination - Conversion - Informersion - Info	-	Local Number Fortability (1 per port) 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is		5 5	PC0	USACS	GP:O	1.03	0.29				15.69				
Transport   Tran		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Suitch with Abanda		=	COA	ISACC.		5	0.00				15.60				
1   1   1   1   1   1   1   1   1   1		2-Wise Voice Grade Loop/Line Port Combination - Subsequent		-	000	0.40	8	90	8				å				
Zone 1         1         18.45         1         1           Zone 2         2         23.52         1	2-WI	ACIVITY RE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRI	E LINE PO	AT (RES	3)	USASK	8.	90.0	0.0				10.03				
Control 2         1         Carrel         25.85         Control 2         Control 2 <td>ONE</td> <td>Port/Loop Combination Rates</td> <td></td> <td>H,</td> <td></td> <td></td> <td>27 67</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td>	ONE	Port/Loop Combination Rates		H,			27 67							1			
John State         30.17         1 UEPFR         UECF2         16.56         1 UEPFR         UECF2         16.56         1 UEPFR         UECF2         22.163         1 UEPFR         UECF2         22.163         1 UEPFR         UEPFR         UECF2         22.163         22.36         20.56         1 UEPFR         UEPFR         UEPFR         UEPFR         UEPFR         1.89         64.99         57.39         32.36         20.56         1 UEPFR         UEPFR         UEPFR         UEPFR         UEPFR         UEPFR         UEPFR         1.89         64.99         57.39         32.36         20.56         20		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2	1	- 2			23.52										
1   UEPFR   UECP2   21.63		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		8			30.17										
D-res	S	Loop Rates 2-Wire Voice Grade Loon (SL2) - Zone 1	1	-	PFR	UECF2	16.56						1				
D-res         UEPFR         UEFR         LEPRO         1.89         84.89         57.39         32.36         20.56           Y-res         UEPFR         UEPFR         UEPFR         UEPRO         1.89         84.89         57.39         32.36         20.56           Plus with caller D-calling port with Caller D-calling P-caller D-calling P-caller D-calling P-caller D-caller D		2-Wire Voice Grade Loop (SL2) - Zone 2		T	PFR	UECF2	21.63										
D-res         UEPFR         UEPR         1.89         84.99         57.39         32.36         20.56           y-res         UEPFR         UEPFR         UEPRO         1.89         84.99         57.39         32.36         20.56           evalended local         UEPFR         UEPRO         1.89         84.99         57.39         32.36         20.56           Plus with caller ID-         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           Calling port with Caller         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           Calling port with Caller         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           Calling port with Caller         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           Calling port with Caller         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           Calling port with Caller         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           Calling port with Caller         UEPFR <t< td=""><td>-iw.c</td><td>2-Wire Voice Grade Loop (SL2) - Zone 3</td><td></td><td>T</td><td>PFR</td><td>UECF2</td><td>28.28</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	-iw.c	2-Wire Voice Grade Loop (SL2) - Zone 3		T	PFR	UECF2	28.28										
log port with Caller ID - res         UEPFR         UEPFR <t< td=""><td></td><td>2-Wire voice unbundled port - residence</td><td></td><td>뿔</td><td></td><td>UEPRL</td><td>1.89</td><td>84.99</td><td>57.39</td><td>32.36</td><td>20.56</td><td></td><td>15.69</td><td></td><td></td><td></td><td></td></t<>		2-Wire voice unbundled port - residence		뿔		UEPRL	1.89	84.99	57.39	32.36	20.56		15.69				
ted portuging only Tes  Localer ID - reasee extended local  LEPFR UEPAH 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  ed Tennessee Area Calling port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  et se, low usage line port with Caller  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  et se, low usage line port with Caller ID  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  et se, low usage line port with Caller ID  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  et se, low usage line port with Caller ID  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56  et se, low usage line port with Caller ID  UEPFR UEPAM 1.89 84.99 57.39 32.36 20.56		2-Wire voice unbundled port with Caller ID - res				UEPRC	88.	84.99	57.39	32.36	20.56		15.69				
ded Tennessee Area Calling port with Caller ID.         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           ded Tennessee Area Calling port with Caller ID.         UEPFR         UEPAH         1.89         84.99         57.39         32.36         20.56           ded Tennessee Area Calling port with Caller ID.         UEPFR         UEPAM         1.89         84.99         57.39         32.36         20.56           ded Tennessee Area Calling port with Caller ID.         UEPFR         UEPAM         1.89         84.99         57.39         32.36         20.56           ded Tennessee Area Calling port with Caller ID.         UEPFR         UEPAM         1.89         84.99         57.39         32.36         20.56           ded Tennessee Area Calling port with Caller ID.         UEPFR         UEPAM         1.89         84.99         57.39         32.36         20.56           det Tennessee Area Calling port with Caller ID.         UEPFR         UEPAM         1.89         84.99         57.39         32.36         20.56           des res, low usage line port with Caller ID.         UEPFR         UEPAM         1.89         84.99         57.39         32.36         20.56           led Tennessee Residence Daling Plan         UEPFR <t< td=""><td></td><td>2. Wire votes unsammed port oughing only 155.  2. Wire votes of grade unbundled Tennessee extended local dialing north north with Collect ID. 155.</td><td></td><td><u> </u></td><td></td><td>HEPAO</td><td>8-</td><td>8 8</td><td>57.30</td><td>8.00</td><td>20 58</td><td></td><td>, F.</td><td></td><td></td><td></td><td></td></t<>		2. Wire votes unsammed port oughing only 155.  2. Wire votes of grade unbundled Tennessee extended local dialing north north with Collect ID. 155.		<u> </u>		HEPAO	8-	8 8	57.30	8.00	20 58		, F.				
ed Tennessee Area Calling port with Caller  UEPFR UEPAR  UEPAR  1.89  84.39  57.39  20.36  20.56  Ed Tennessee Area Calling port with Caller  UEPFR UEPRR UEPAR  1.89  84.99  57.39  22.36  20.56  Ed Tennessee Area Calling port with Caller  UEPFR UEPRR UEPAR  1.89  84.99  57.39  22.36  20.56  Ed Tennessee Area Calling port with Caller  UEPFR UEPRR UEPRR UEPAR  1.89  84.99  57.39  22.36  20.56  Ed Tennessee Area Calling port with Caller  UEPFR UEPRR		2-Wire voice unbundled Tennessee Area Plus with Caller ID -		<del> </del>													
ed Tennessee Area Calling port with Caller         UEPFR         UEPAN         1.89         64.39         57.39         9.2.36         20.56           ed Tennessee Area Calling port with Caller         UEPFR         UEPAN         1.89         84.39         57.39         32.36         20.56           ed Tennessee Area Calling port with Caller         UEPFR         UEPAN         1.89         84.39         57.39         32.36         20.56           es res, low usage line port with Caller ID         UEPFR         UEPAN         1.89         84.99         57.39         32.36         20.56           led Tennessee Residence Dialing Plan         UEPFR         UEPAN         1.89         84.99         57.39         32.36         20.56		res (AC.)  Z-Wire voice unbundled Tennessee Area Calling port with Caller		5 5	E .	- A	8 8	8 8	27.38	8 8	AU.30		60.00				
led Tennessee Area Calling port with Caller         UEPFR         UEPAN         1.89         64.39         57.39         32.36         20.56           led Tennessee Area Calling port with Caller         UEPFR         UEPAN         1.89         84.39         57.39         32.36         20.56           led Tennessee Area Calling port with Caller         UEPFR         UEPFR         UEPAN         1.89         84.39         57.39         32.36         20.56           les res, low usage line port with Caller ID         UEPFR         UEPFR         UEPAP         1.89         84.39         57.39         32.36         20.56           led Tennessee Residence Daling Plan         UEPFR         UEPW         1.89         84.99         57.39         32.36         20.56		E-Virso (re.r.)  2. Wire voice unbundled Tennessee Area Calling port with Caller in case and case of the case of t		5 -	020	TED AI	8	00.00	57.30	90 36	93.00		4 A				
red Tennessee Area Calling port with Caller         UEPFR         UEPAN         1.89         84.99         57.39         32.36         20.56           red Tennessee Area Calling port with Caller ID         UEPFR         UEPR         UEPR         1.89         84.99         57.39         32.36         20.56           led Tennessee Residence Dailing Plan         UEPFR         UEPPR         UEPWN         1.89         84.99         57.39         32.36         20.56		2. Wire voice unbundled Tennessee Area Calling port with Caller In . recent tacsets		<u> </u>	PER	I IFPAM	8	8 8	27.30	30.38	20 28		15.60				
red Tennessee Area Calling port with Caller         UEPFR         UEPAO         1.89         84.99         57.39         32.36         20.56           les res, low usage line port with Caller ID         UEPFR         UEPAP         1.89         #4.99         57.39         32.36         20.56           led Tennessee Residence Dialing Plan         UEPFR         UEPWN         1.89         #4.99         57.39         32.36         20.56		2-Wire voice unbundled Tennessee Area Calling port with Caller ID -res (1MF2X)		3 3	PFR	UEPAN	188	84.99	57.39	32.36	20.56		15.69				
les res, low usage line port with Caller ID         UEPFR         UEPAP         1.89         694.99         57.39         32.36         20.56           Iled Tennessee Residence Dialing Plan         UEPFR         UEPPR         UEPWN         1.89         84.99         57.39         32.36         20.56		2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (2MR)		별	PFR	UEPAO	1.89	84.99	57.39	32.36	20.56		15.69				
Ied Tennessee Residence Dialing Plan         UEPFR         UEPWN         1.89         84.99         57.39         32.36         20.56		2-Wire voice unbundles res, low usage line port with Caller ID (LUM)		뿔	PFR	UEPAP	1.89	84.99		32.36	20.56		15.69				
		2-Wire Voice Unbundled Tennessee Residence Dialing Plan without Caller ID		뿔	PFR	UEPWN	1.89	84.99	57.39	32.36	20.56		15.69				
	INTE	ROFFICE TRANSPORT	Н	H													

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NBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee												Attachment: 2		Exhibit: D	lt: D
			_								_		Incremental Incremental	Incremental	Incremental Incremental	Incremental
CATEGODY	STATES TO STATE	7	Zone	SOB	osn			RATES(S)			Submitted Elec	Manually 1	Manual Svc	Manual Svc	Manual Svc	Manual Svc
		E		}	}								Electronic-	Electronic-	Electronic- Disc 1st	Electronic- Disc Add'i
			$\  \cdot \ $			Bec   Z	Nonrecurring	H	Nonrecurring	Nonrecurring Disconnect			OSS Rates(\$)	Rates(\$)		
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		-				First		First	Addil	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
+	Temination	1	5	UEPFR	U1TV2	18.58	55.39	17.37	27.96	3.51						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile		픠	UEPFR	1L5XX	0.0174										
FEA	FEATURES  All Features Offered		╀	UEPFB	UEPVF	000	00.00	0.00				15.69	T			
7007	LOCAL NUMBER PORTABILITY		H								-					
	Local Number Portability (1 per port)		3	UEPFR	LNPCX	0.35										
NON	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED 12-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		+				1									T
	Combination - Conversion - Switch-as-is		ឭ	UEPFR	USAC2		16.94	3.72				15.69				
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-With-Change		_ 5	UEPFR	USACC		16.94	3.72				15.69				
2-WII	2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE 10 TRANSPORT/ 2-WIRE LINE PORT (BUS)	LINE PO	RT (BU)	8)												
S	19 With VG Lead Transact/Dat Combo Zong 1	1	+			19.45	+									
	2-Wire VG Look/IO Tranout/Port Combo - Zone 1	$\downarrow$	-			23.52										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		0			30.17										
S	UNE Loop Rates		-			1						1				T
1	2-Wire Voice Grade Loop (SL2) - Zone 1	1	т	UEPFB	UECF2	16.56						1				
	2-Wire Voice Grade Loop (SL2) - Zone 3	ľ	3 5		UECF2	28.28										
2-Wir	2-Wire Voice Grade Line Port (Bus)															
	2-Wire voice unbundled port without Caller ID - bus	1	3		UEPBI.	68.	84.99	57.39	32.36	20.56		15.69				
	2-Wire voice unbundled port outgoing only - bus	1		UEPFB	UEPBO	1.89	86.38	57.39	32.36			15.69				
	2-Wire voice Grade unbundled Tennessee extended local		-													
-	dialing parity port with Caller ID - bus	1		UEPFB	UEPAV	1.89	84.99	57.39	32.36	20.56		15.69				
1	2-Wire voice unbundled Tenhessee Bus 2-Way Area Calling	1	4		OELDI	80.1	Se:45	80:10	OE:02	20:03		3				
	Port Economy Option (TACC1)		3	UEPFB	UEPAC	1.89	84.99	57.39	32.36	20.56		15.69				
	2-Wire voice unbundled Tennessee Bus 2-Way Area Calling Port Standard Option (TACC2)		<u> </u>	UEPFB	UEPAD	8.	84.99	57.39	32.36	20.56		15.69				
	2-Wire voice unbundled Tennessee Bus 2-Way Collierville and				1000	8	8	67.30	20.00	93.00		15.80				
1	2-Wire Voice Unbundled Tennessee Business Dialing Plan	T	5		מבואם	8	B	80.10	95.35	00.00		80.5				
24	without Caller ID		픠	UEPFB	UEPWO	1.89	84.99	57.39	32.36	20.56		15.69				
	Tennessee Inward Collierville and Memphis Local Calling Plan (BUS)			UEPFB	UEPB2	1.89	84.99	57.39	32.36	20.56		15.69				
	Tennessee 2-Way Collieville and Memphis Local Calling Plan		<u></u>	I IFPFB	I IFPR3	8	86	27.39	32.38	20.56		15,69				
7007	LOCAL NUMBER PORTABILITY															
	Local Number Portability (1 per port)		5	UEPFB	LNPCX	0.35										
N N	INDIFFICE I HANSPOHI Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		$\dagger$							-						
	Termination		ጛ	UEPFB	U1TV2	18.58	55.39	17.37	\$7.96	3.51						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile		3	UEPFB	1L5XX	0.0174										
FEAT	FEATURES		H				000	50.0				- 6				
NON	All Features Offered NONBECTIBBING CHARGES (NRCs) - CURRENTLY COMBINED	1	-	UEPFB	UEPVF	0.00	00.00	0.00				15.69				
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		-		20.00		10 91	65.0				9 17				
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		5	UEPTB	USACK		100	9.12				80.01				
	Combination - Conversion - Switch with change		当	UEPFB	USACC		16.94	3.72				15.69				
2-WI	RE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX) Port/Loop Combination Bates		+				1									
5	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		-			18.45										
H	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			23.52										

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Column   C	UNBUNDLED NETWORK ELEMENTS - Tennessee										_	Attachment: 2	~	Exhibit: D	olt: D
1   1   1   1   1   1   1   1   1   1	CATEGORY RATE ELEMENTS			nsoc			RATES(\$)					Incremental Charge - Manual Svc Order vs. Electronic-			
												151	Addil	Disc 1st	Disc Add'I
1					-	Nonrecurring	Add"	Nonrecurring	Disconnect Add"	-	SOMAN	SOMAN	SOMAN SOMAN	SOMAN	SOMAN
1	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3	18			30.17					+-+					
Chept   Chep	UNE Loop Rates	1	IEDED	I IECES	16.56		1								
3 UEPPP         UECPP         28.22         42.67         18.54           UEPPP         UEPPP         1.79         106.40         68.06         42.67         18.54           UEPPP         UEPPP         1.79         106.40	2-Wire Voice Grade Loop (SL2) - Zone 2	2	T	UECF2	21.63		l								
UEPPP         UEPPC         173         108.40         65.08         42.67         18.54           UEPPP         LEPPO         1.73         108.40         65.08         42.67         18.54           UEPPP         LEPPO         1.73         108.40         65.08         42.67         18.54           UEPPP         LEPPO         1.73         108.40         65.08         42.67         18.54           UEPPP         UEPNA         1.79         108.40         65.08         42.67         18.54           UEPPP         UEPPP <t< td=""><td>2-Wire Voice Grade Loop (SL2) - Zone 3</td><td>8</td><td></td><td>UECF2</td><td>28.28</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	2-Wire Voice Grade Loop (SL2) - Zone 3	8		UECF2	28.28										
UEPFP	Are 1 cost organization and a cost of the														
UEPFP   UEPFN   UEPF	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		UEPFP	UEPPC	1.79	106.40	83.08	42.67	18.54		15.69				
UEPPP         UEPPPP         UEPPPP         UEPPPP         UEPPPP         UEPPPP         UEPPPP         UEPPPP         UEPPPP         UEPPPPP         UEPPPPP         UEPPPPP         UEPPPPP         UEPPPPPPPPP         UEPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	Line Side Unbundled Incoming PBX Trunk Port - Bus	1	UEPFP	UEPPI	1.79	106.40	63.08	42.67	18.54		15.69				
UEPPP         UEPPP         1.79         106.40         63.08         42.67         18.54           UEPPP         UEPPM         1.79         106.40         63.08         42.67         18.54           UEPPP         UEPPM         1.79         106.40         63.08         42.67         18.54           UEPPP         UEPPM         1.79         106.40         63.08         42.67         18.54           UEPPP         UEPPW         1.79         106.40         63.08         42.67         18.54           UEPPP         UEPPP         <	2-Wire Voice Unbundled PBX LD Terminal Ports		UEPFP	UEPLD	1.79	106.40	63.08	42.67	18.54		15.69				
UEPTP         UEPTO         1.79         106.40         63.08         42.67         18.54           UEPTP         UEPTP         <	2-Wire Voice Unbundled 2-Way Combination PBX Tennessee Calling Port		UEPFP	UEPT2	1.79	106.40	63.08	42.67	18.54		15.69				
UEPFP         UEPVA         1.78         16.40         63.08         42.57         18.54           UEPFP         UEPFP         1.78         108.40         63.08         42.67         18.54           UEPFP         UEPFP         1.78         108.40         63.08         42.67         18.54           UEPFP         UEPFP         1.78         108.40         63.08         42.67         18.54           UEPFP         UEPRP         1.78         108.40         63.08         42.67         18.54           UEPFP         UEPRP         1.79         108.40         63.08         42.67         18.54           UEPFP         UEPRP         1.179         108.40         63.08         42.67         18.54           UEPFP         UEPRP         <	2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee		200	CEGETO	24	108.40	83.08	40.67	19 54		15.60				
UEPFP	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port	1	UEPFP	UEPXA	1.79	106.40	63.08	42.67	18.54		15.69				
UEPPP         UEPPP         1.79         106.40         63.06         42.67         18.54           UEPPP         UEPPP         1.172         18.58         56.39         17.37         27.96         3.51           UEPPP         UEPPP         UEPPP         16.94         3.72         \$         \$           1         UEPPP	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		UEPFP	UEPXB	1.79	106.40	63.08	42.67	18.54		15.69				
UEPFP         UEPXE         1,79         106.40         63.08         42.67         18.54           UEPFP         UEPXH         1,79         106.40         63.08         42.67         18.54           UEPFP         UEPFP         1,179         106.40         63.08         42.67         18.54           UEPFP         UEPFP         1,15X         0.00         0.00         0.00         10.00           UEPFP         UEPFP         1,15X         0.00         0.00         0.00         0.00           UEPFP         UEPFP         16.	2-Wire Voice Unbundled PBX LD DDD Terminals Port	1	UEPFP	UEPXC	1.79	106.40	63.08	42.67	28. 87. 27. 87.		15.69				
UEPPP         UEPWE         1.79         106.40         63.08         42.67         18.54           UEPPP         UEPW         1.79         106.40         63.08         42.67         18.54           UEPPP         UEPPP         1.179         106.40         63.08         42.67         18.54           UEPPP         UTVZ         18.58         55.39         17.37         27.98         3.51           UEPPP         UEPPP         10.74         16.94         3.72         2.08         42.67         18.54           1         UEPPP	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD					2									
UEPPP         UEPXP         1,79         106.40         63.08         42.67         18.54           UEPPP         UEPYP         1,79         106.40         63.08         42.67         18.54           UEPPP         UEPPP         1,79         106.40         63.08         42.67         18.54           UEPPP         UEPPP         1,179         0.00         0.00         0.00         3.51           UEPPP         UEPPP         16.54         3.72         1         1           UEPPP         UEPPP         16.94         3.72         1         1           1         UEPPP         16.54         3.72         1         1 <td>Capable Port</td> <td></td> <td>UEPFP</td> <td>UEPXE</td> <td>1.79</td> <td>106.40</td> <td>83.08</td> <td>42.67</td> <td>18.54</td> <td></td> <td>15.69</td> <td></td> <td></td> <td></td> <td></td>	Capable Port		UEPFP	UEPXE	1.79	106.40	83.08	42.67	18.54		15.69				
UEPPP	2-wire Voice Unbundled 2-way PBX Hotel/Hospital Economy Administrative Calling Port		UEPFP	UEPXI	1.79	106,40	63.08	42.67	18.54		15.69				
UEPFP         UEPXN         1.79         106.40         63.08         42.67         18.54           UEPFP         UEPXO         1.79         106.40         63.08         42.67         18.54           UEPFP         UEPXO         1.79         106.40         63.08         42.67         18.54           UEPFP         UEPXO         1.79         106.40         63.08         42.67         18.54           UEPFP         UNPCP         3.15         0.00         0.00         0.00         0.00           UEPFP         ULPY         18.58         55.39         17.37         27.96         3.51           UEPFP         ULPY         0.00         0.00         0.00         0.00         0.00           UEPFP         USACZ         16.34         3.72	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port		(ÆPFP	UEPXM	1.79	106.40	63.08	42.67	18.54		15.69				
UEPFP         UEPFP <th< td=""><td>2-Wire Voice Unbundled 1W Out PBX Hotel/Hospital Economy</td><td></td><td>ittoco</td><td>IEDVN</td><td>ę,</td><td>108.40</td><td>90 69</td><td>40.67</td><td>19 54</td><td></td><td>15.80</td><td></td><td></td><td></td><td></td></th<>	2-Wire Voice Unbundled 1W Out PBX Hotel/Hospital Economy		ittoco	IEDVN	ę,	108.40	90 69	40.67	19 54		15.80				
UEPPP         UEPXO         1.79         106.40         63.06         42.67         18.54           UEPPP         UEPXS         1.79         106.40         63.06         42.67         18.54           UEPPP         UEPXV         1.79         106.40         63.06         42.67         18.54           UEPPP         UEPPP         3.15         0.00         0.00         0.00         3.51           UEPPP         UEPPP         UEPVF         0.0174         0.00         0.00         0.00           UEPPP         UEPPP         UEPPP         16.94         3.72         0.00         0.00           UEPPP         UEPPP         UEPPP         16.94         3.72         0.00         0.00           UEPPP         UEPPP         UEPPP         16.94         3.72         0.00         0.00           1         UEPPP         UECDI         19.87         0.00         0.00         0.00         0.00           2         UEPPP         UECDI         16.04         3.72         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00 <td>2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital</td> <td></td> <td></td> <td>200</td> <td>67:1</td> <td>OF SOL</td> <td>80.00</td> <td>D'A</td> <td>5</td> <td></td> <td>3</td> <td></td> <td></td> <td></td> <td></td>	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			200	67:1	OF SOL	80.00	D'A	5		3				
UEPFP         UEPXV         1.79         106.40         63.08         42.67         18.54           UEPFP         UEPXV         1.79         106.40         63.08         42.67         18.54           UEPFP         UITVZ         3.15         0.00         0.00         0.00         3.51           UEPFP         UITVZ         18.58         55.39         17.37         27.96         3.51           UEPFP         ULEVX         0.0174         0.00         0.00         0.00         0.00           UEPFP         UEPFP         0.60         0.00         0.00         0.00         0.00           UEPFP         USACZ         16.94         3.72         1           2         1987         16.94         3.72         1           3         24.78         24.78         1         1           4         UEPPY         UECDI         16.00         1         1           2         UEPPY         UECDI         16.00         1         1           3         UEPPY         UECDI         16.00         1         1	Discount Room Calling Port		UEPFP	UEPXO	1.79	106.40	63.08	42.67	18.54		15.69				
UEPFP         UEPW         1.79         106.40         63.08         42.67         18.54           UEPFP         UEPFP         1.79         106.40         63.08         42.67         18.54           UEPFP         UNPFP         3.15         0.00         0.00         0.00         3.51           UEPFP         ULFVF         0.0174         27.96         3.51         27.96         3.51           UEPFP         ULFVF         0.00         0.00         0.00         0.00         0.00           UEPFP         UEPFP         USAC2         16.94         3.72         1         1           1         UEPFP         USAC2         16.94         3.72         1         1           2         10 UEPFP         USAC2         16.94         3.72         1         1           3         24.78         3.72         1         1         1         1           4         1	2-Wire Voice Unbundled PBX Collieville and Memphis Calling					2									
UEPPP         UIPPX         1.79         106.40         63.08         42.67         18.54           UEPPP         UNITVZ         18.58         56.39         17.37         27.96         3.51           UEPPP         ULITVZ         18.58         56.39         17.37         27.96         3.51           UEPPP         UEPPP         0.00         0.00         0.00         0.00         0.00           UEPPP         USACZ         16.34         3.72         *         *           UEPPP         USACZ         16.34         3.72         *           1         UEPPP         18.38         *         *           2         19.87         *         *         *           3         24.78         *         *         *           1         UEPPX         UECD1         9.60         *         *           2         UEPPX         UECD1         16.09         *         *	Port		UEPFP	UEPXU	1.79	106.40	63.08	42.67	18.54		15.69				
UEPFP         UNPCP         3.15         0.00         0.00         0.00           UEPFP         U1TVZ         18.58         56.39         17.37         27.96         3.51           UEPFP         ULEVX         0.0174         0.00         0.00         0.00         0.00           UEPFP         UEPFP         0.500         0.00         0.00         0.00         0.00           UEPFP         USACZ         16.94         3.72         0.00         0.00         0.00           UEPFP         USACZ         16.94         3.72         0.00	2-Wire Voke Unbundled 2-Way PBX Tennessee HegionServ Callling Port		UEPFP	UEPXV	1.79	106.40	63.08	42.67	18.54		15.69				
UEPPP         UITVZ         18.58         55.39         17.37         27.96         3.51           UEPPP         ULEVX         0.0174         0.00         0.00         0.00         0.00           UEPPP         UEPPP         16.94         3.72         •           UEPPP         USACZ         16.94         3.72         •           1         UEPPP         18.38         •           2         19.87         •         •           3         24.78         •         •           1         UEPPX         UECD1         9.60           2         UEPPX         UECD1         16.00           3         UEPPX         UECD1         16.00           3         UEPPX         UECD1         16.00	LOCAL NUMBER PORTABILITY		i ieneo	a Jan	31.0	8	8				15.80				
UEPPP         UITV2         18.58         55.39         17.37         27.96         3.51           UEPPP         UEPVF         0.00	Interoffice Transport	1	11110		0.10	Sin	87.5				800				
UEPFP         1L5XX         0.0174         0.00         0.00         0.00           UEPFP         UEPFP         0.00         0.00         0.00         0.00           UEPFP         USAC2         16.94         3.72	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination		(JEPFP	SVTIV	18.58	55.39	17.37	27.96	3.51		1				
UEPFP         UEPFP         UEPFP         0.00         0.00         0.00           UEPFP         USAC2         16.94         3.72	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile		11000	1500	0.0174						7				
UEPFP   UEPVF   0.00	FEATURES		<u> </u>	W.	+ 1000										
UEPFP         USAC2         16.94         3.72         ▲           UEPFP         USACC         16.94         3.72         ▲           1         1         18.38         □         □           2         19.87         □         □         □           3         24.78         □         □         □           4         UEPPX         UECD1         9.60         □           5         UEPPX         UECD1         11.09         □           3         UEPPX         UECD1         16.00         □           3         UEPPX         UECD1         16.00         □	All Features Offered		UEPFP	UEPVF	0.00	0.00	00:00				15.69				
UEPPP   USACC   16.94   3.72   1.54   3.72   1.54   3.72   1.54   3.72   1.54   3.72   1.54   3.72   1.54   3.72   1.54   3.72   1.55	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED    2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port										Ī				
UEPPP   USACC   16.94   3.72	Combination - Conversion - Switch-as-is		UEPFP	USAC2		16.94	3.72	1			15.69		,		
1 18.38 19.87 19.8	2-Wire Loop / Dedicated 10 Transport / 2 Wire Line Port Combination - Conversion - Switch with change		UEPFP	USACC		16.94	3.72				15.69				
1 UEPPX UECD! 2 UEPPX UECD! 3 UEPPX UECD!	UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES														
nne 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2-WIRE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUN	K PORT													
7 Nne 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	runk Port Combo - UNE				18.38										
1 UEPPX UECDI 2 UEPPX UECDI 3 UEPPX UECDI	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2	2 6			19.87						1				
1 UEPPX UECD1 2 UEPPX UECD1 3 UEPPX UECD1	UNE Loop Rates	Ì	11												
3 UEPPX UECD1	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1	-		UECDI	9.60						1				
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3	3		UECD1	16.00						T				
	UNE Port Rate														

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UNBUNDLED	UNBUNDLED NETWORK ELEMENTS - Tennessee												Attachment: 2	2	Exhibit: D	lt. D
												Svc Order	Incremental Incremental		=	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEGORY	RATE ELEMENTS	E E	Zone	BCS	nsoc		<b>G</b>	RATES(\$)			per LSR		Order vs. Electronic-	Order vs. Electronic-		Order vs. Electronic-
													1st	Add"	Disc 1st	Disc Add"
						Rec	Nonrecurring	Addil	Nonrecurring Disconnect	Disconnect	COMEC	NAMOR	COMAN SOMAN	Rates(\$)	NAMOS	NAMOS
- 4	Exchange Ports - 2-Wire DID Port		Ħ	UEPPX	UEPD1	8.78	45.44	29.94	8.45	3.91			30.89	7.03		
NONREC	NONRECURRING CHARGES - CURRENTLY COMBINED  12 Wire Voice Grade Loss / 2 Wire DID Truck Port Combination	1	1													
4 00	Switch-as-is			UEPPX	USAC1		8.76	5.75					30.89	7.03		
.v. \$	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion with BellSouth Allowable Changes			UEPPX	USA1C		8.76	5.75					30.89	7.03		
Telephor	Telephone Number/Trunk Group Establisment Charges		П													
	Old Trunk Termination (One Per Port)		1	UEPPX	TON S	0.00	0.00	0.0								
	Additional DID Numbers for each Group of 20 DID Numbers DID Numbers Non-consecutive DID Numbers Per Number	Ī	1	UEPPX	NDS N	800	800	0.00								
	Reserve Non-Consecutive DID numbers		Ī	UEPPX	ND6	00:00	0:00	00:00								
ш.	Reserve DID Numbers		Ħ	NEPPX	NDV	0.00	00:00	0.00								
LOCAL	with the Port Abit of the Port Abit of the Port Abit of the Port o	I		Kddil	d NPCP	3.15	000	800								
2-WIRE	2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT	IE SIDE		V 1 170		S S										
UNE Por	t/Loop Combination Rates															
<u> </u>	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 1			UEPPB UEPPR		32,27										
2	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -					9										
200	UNE Zone z 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		2	UEPPB UEPPH		\$.		T								
	UNE Zone 3		3	UEPPB UEPPR		44.32										
ONE LO	UNE Loop Rates  2.Wire ISDN Digital Grade   one - UNE Zone 1		Ŧ	Hepps   Repps	XGISH	16.20		1			I					
	The local characters of the color		T													
CI	2-Wire ISDN Digital Grade Loop - UNE Zone 2		7	UEPPB UEPPR	USLZX	18.71										
UNE Port Rate	2-Wire ISDN Digital Grade Loop - UNE Zone 3		Т	-	NSIZX	28.25										
Ш	Exchange Port - 2-Wire ISDN Line Side Port		Ħ	UEPPB UEPPR	UEPPB	16.07	141.75	118.37	49.20	43.26			19.99	19.99		
NONREC	CURRING CHARGES - CURRENTLY COMBINED  2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port															
0	Combination - Conversion		7	UEPPB UEPPR	USACB	0.00	117.23	117.23					19.99	19.99		
ADDITIO	2-Wire ISDN Loop / 2-Wire ISDN Port Combination - Sub Actvy		T													
	Non Feature/Add Trunk	1	7	UEPPB UEPPR	USASB		212.88						19.99	19:99		
T	ocal Number Portability (1 per port)	Ī	T	NEPPB UEPPR	LNPCX	0.35	00:00	00:0								
B-CHANI	B-CHANNEL USER PROFILE ACCESS:		П	1 !												
	CVS/CSD (DMS/5ESS)	1	7			000	00.00	000								
	CSD			UEPPB UEPPR	2005	000	0.00	0.00								
B-CHANI	B-CHANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC,MS, & TN)	3,MS, &		1												
٥	SVS/CSD (DMS/5ESS)			7	┰	800	800	88								
٥١٥	CSD			UEPPB UEPPR	10010	000	0.00	0.00								
USER TE	USER TERMINAL PROFILE		П						•					,		
7	Jser Terminal Profile (EWSD only)			UEPPB UEPPR	U1UMA	00.0	00:0	0.00								
VERING	II Vartical Features - One per Channel B I Iser Profile	]	Ť	Heppy (   FppR	I JEPVE	000	900	000								
	Interoffice Channel mileage each, including first mile and		T	1	_											
72	facilities termination		7		MIGNC	17.91	53.99	17.37					19.99	19.99		
4-WIRE L	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT	PORT	1	UEFFB UEFFR	MICINIM	6/1/0	8.0	8								
UNE Pon	t/Loop Combination Rates		П													
4 N	4W DS1 Ligital Loop/4W ISDN DS1 Ligital Trunk Port - UNE Zone 1		-	UEPPP		132.58										
4 ,	W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		•	00031		150 95										
1	7,0110.7		٦.	11		7 741.001										

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BUNDLE	INBUNDLED NETWORK ELEMENTS - Tennessee											≤.	Attachment: 2		EXHIDIT: D	7.5
											8 4				Incremental Charge -	
ATEGORY	RATE ELEMENTS	Interi Z	Zone	BCS	osn			RATES(\$)			Elec per LSR	Manually N	Manual Svc Order vs.	Manual Svc Order vs.	Manual Svc Order vs. Flectronic-	Manual Svc Order vs.
													1st	Add'I	Disc 1st	Disc Add'I
H			H			Rec	Nonrecurring	T	Nonrecurring Disconnect	Disconnect	CONTRACT	MANOO	SSO	OSS Rates(\$)	COMAN	MAMOS
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE						ă		i E		SOME	NIC III			2000	
INF	Zone 3	1	5 p	UEPPP		1/3.44	1									
	4-Wire DS1 Digital Loop - UNE Zone 1		П	ЕРРР	USL4P	57.73										
	4-Wire DS1 Digital Loop - UNE Zone 2		5 5	UEPPP	USL4P	75.40										
UNE P.	UNE Port Rate		T													
	Exchange Ports - 4-Wire ISDN DS1 Port		키	UEPPP	UEPPP	74.85	415.53	366.90	89.28	77.43			19.99	19.99		
NON	NONHECURING CHANGES - CURREN ILY COMBINED  4 Wire DST Digital Loop / 4 Wire ISDN DS1 Digital Trunk Port  Combination - Conversion - Switch-as-is		╁	UEPPP	USACP	000	328.53	328.53					19.99	19.99		
ADDITI	ADDITIONAL NRCs	$\prod$	+													
	4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy- Inward/two way Tel Nos. (except NC)			UEPPP	PR7TF		0.94						19.99	19.99		
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC)		5	UEPPP	PR7TO		22.36	22.36					19.99	19.99		
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port			00001	14.700	-	17.74	02.77					00 01	00 01		
LOCAL	LOCAL NUMBER PORTABILITY		1		7.1	Ī										
	Local Number Portability (1 per port)		퀴	UEPPP	LNPCN	1.75										
INTER	INTERFACE (Provstoning Only) Voice/Data	$\Big $	╀	ЕРРР	PR71V	00.0	00.0	000								
	Digital Data		Į <u>5</u>	UEPPP	PR71D	00.0	00:00	00:00								
	Inward Data		7	EPPP	PR71E	0.00	0.00	0.00								
New Or	New or Additional "B" Channel New or Additional - Vicine/Data B Channel	$\Big $	╬		PRZRV	000	28 30	1					19 99	19.99		
1	New or Additional - Digital Data B Channel		75	UEPPP	PR7BF	0.00	29.11						19.99	19.99		
	New or Additional Inward Data B Channel		5		PR7BD	000	29.39					1	19.99	19.99		
CALL	Inward	$\bot$	15	EPPP	PH7C1	0.00	0.00	0.00								
	Outward		3	UEPPP	PR7C0	0.00	0.00	0.00								
Interoff	Two-way	1	5	Еррр	PR7CC	00.00	0.00	00:00								
	Fixed Each Including First Mile		5	UEPPP	1LN1A	76.1825	145.98	109.85	19.55				19.99	19.99		
	Each Airline-Fractional Additional Mile	H	5	dddi	1LN1B	0.3525										
UNE Po	or/Loo Combination Rates		$\dagger$													
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1 1	EPDC		93.28							19.99	19.99		
	4W DS1 Digital Loop/4W DDTS Trunk Port - UNE Zone 2	$\int$	2 0	UEPDC		110.95							19.99			
UNE Lo	14W CO Lighted Loop/14W DONS HOUR FOIL FORE ZOING S			2		1							200			
	4-Wire DS1 Digital Loop - UNE Zone 1			EPDC	OCTO	57.53										
1	4-Wire DS1 Digital Loop - UNE Zone 2 4-Wire DS1 Digital Loop - UNE Zone 3	1	2 0	UEPDC	SIDC	75.40										
UNE P.	UNE Port Rate		П													
HONON	4-Wire DDITS Digital Trunk Port	1	7	UEPDC	UDDIT	35.55	342.80	257.87	61.41	48.49		1	19.99	19.99		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination	l	$\dagger$													
$\frac{1}{1}$	- Switch-as-is		키	UEPDC	USAC4		312.91	312.91					19.99	19.99		
	4-Wire US1 Digital Loop / 4-Wire UDI1S Trunk Port Combination     Conversion with DS1 Changes		5	UEPDC	USAWA		312.91	312.91					19.99	19.99		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with Change - Trunk		_=	IEPDC	ISAWB		312 91	312.91	,				19.99	19.99		
ADDITI	ADDITIONAL NRCs															
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Service Activity Per Service Order		5	UEPDC	USAS4		** <u>\$</u>	88.88								
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -		-	Code	1		100 61	700		7			10.00			
-	Subsequent Channel Activation/Chan - 2-way Trunk		2	UEPDC	ALIGO	1	108.67	108.67					19,00	18.89		

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	Interi Interior Channal							Svc Order	Svc Order		Incremental	Incremental	Incrementa
Part	Interi m RATE ELEMENTS m Marke DST Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activativi Chan - 1 Law Outward Tunik A Wing of I Loop / 4 Wire DDITS Trunk Day C. Subsequent Channel Activativi Chan - 1 Law Day Outward Tunik Day C. Subsequent Channel Activativi Channel Ch							Svc Order	Svc Order		Incremental	ncrementar	niciente
Applied   Part Elegand   Part Eleg	Interf  RATE ELEMENTS  m  4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel ActivativiChan - 1-Way Outward Tunk A wing DS1 Loop / 4 Wire DDITS Trunk Dorf - Subsequent		_									Charac	Charge
Particular   Par	RATE ELEMENTS m  4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Tunk A Wird DS1 Loop / 4 Wire DDITS Trunk Day Subsequent							Blec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel ActivativiChan - 1-Wy Oulward Tunk A Wiso DS1 Loop / 4 Wiso DNITS Trunk Day Subsequent Channel	Zone	osn ——			ATES(S)		per LSR	per LSR	Order vs.	Order vs. Electronic-	Order vs.	Order vs. Electronic
Notice burning   Noti	4 Wire DS1 Loop / 4 Wire DDTS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Trunk A Wire DS1 Loop / 4 Wire DDTS Trunk Day - Subsequent										Add'I	Disc 1st	Disc Add'I
106.67 108.67 10	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Chemnel ActivativiChen - Trunk Outweet Drunk A Micro Ref 1 con / 4 Wise DRITS Trunk Dort Subsect Channel				Nonrecurring	$\dagger$	rring Disconnect	+		SOMAN	Rates(\$)	SOMAN	SOMAN
108 67 108 67 108 67 119 19 19 19 19 19 19 19 19 19 19 19 19	A Miro DC1 Long / 4 Miro DD175 Truck Dort - Subsent Channel	CINEDOC	BLLQN		108.67	19		+		19.99			
108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 67   108 68   1	Activation/Chan Inward Trunk Wout DID	UEPDC	UDTTC		108.67	108.67				19.99	19.99		
106 67   108 67   108 67   108 67   108 67   108 67   108 68   109 68   1	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation Per Chan - Inward Trunk with DID	CHEPDO	allan		108.67	108.67				19.99	19.99		
1000   1000	4-Wite DS1 Loop / 4-Wire DD1TS Trunk Port - Subsqnt Chan	) in the contract of the contr			100 67	100 67				10.00	10.00		
0.00   590.00   19.99   19.9	RIPOL AR 8 ZERO SUBSTITUTION	UEPUC	UDITE		100.07	100.07	1			19.99	0.0		
0.00   550.00   19.59   19.5	B82S -Superframe Format	UEPDC	CCOSF		0.00	590.00				19.99	19.99		
000 0.00 0.00 0.00 0.00 0.00 0.00 0.00	B8ZS - Extended Superframe Format	UEPDC	CCOEF		000	590.00				19.99	19.99		
00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Alternate Mark inversion Alternate Mark inversion	UEPDC	MCOSF		0:00	0.00							
00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	AMI - Extended SuperFrame Format	UEPDC	MCOPO		0.00	0.00							
000 000 000 000 000 000 000 000 000 00	Telephone Number/Trunk Group Establisment Charges	JEDUC	Intex	000						19.90			
18.99   19.9	Telephone Number for 1-Way Outward Trunk Group	UEPDC	UDTGY	0.00						19.99			
19.99   19.9	Telephone Number for 1-Way Inward Trunk Group Without DID	UEPDC	UDTGZ	0.00						19.99			
25	DID Numbers for each Group of 20 DID Numbers	UEPDC	ND4	0.00			1	1		19.99			
83 145.98 109.85 19.66 14.39  84 145.98 109.85 19.66 14.39  85 0.00 0.00 0.00  86 0.00 0.00 0.00  87 0.00 0.00 0.00  88 0.00 0.00 0.00  89 0.00 0.00 0.00  80 0.00 0.00 0.00  80 0.00 0.0	DID Numbers, Non- consecutive DID Numbers , Per Number Becaus Non-Consecutive DID Nos	UEPUC	SON NO.	0.00	800	000		$\prod_{i=1}^{n}$		20.00			
25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Reserve DID Numbers	UEPDC	NDV	0.00	0.00	0.00							
25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Dedicated DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1 Digital	Loop with 4-Wire D	ITS 1										
25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities Termination)	UEPDC		75.83	145.98			,					
25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Interoffice Channel Mileage - Additional rate per mile - 0-8 miles	UEPDC	1LNOA	0.3525	0.00	0.00							
25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities	Juan	11 NO	900	000	000							
25 0.00 0.00 0.00   1.0	Interoffice Channel Mileage - Additional rate per mile - 9-25	3		3									
25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	miles	UEPDC	1LNOB	0.3525	00.0	00:0	1						
15   0.00   0.	meronice Channel Mileage - Fixed rate 25+ miles (Facinities Termination)	UEPDC	1LNO3	0.00	0.00	00:00							
15   0.00   0.00	Interoffice Channel Mileage - Additional rate per mile - 25+ miles	UEPDC	-	0.3525	0.00	0.00							
73	Local Number Portability, per DS0 Activated	UEPDC		3.15	00:0	0.00							
73 0.00 0.00	4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT	3		3									
77 0.00 0.00	System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations												
7.3 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	Each System can have up to 24 combinations of rates depending on type an inverse inver	nd number or ports											
10	4-Wire DS1 Loop - UNE Zone 1	1 UEPMG		57.73	00.00	00:00							
87 0.00 0.00 19.99 474 0.00 0.00 19.99 475 0.00 0.00 19.99 476 0.00 0.00 0.00 19.99 477 0.00 0.00 0.00 19.99 478 0.00 0.00 0.00 19.99 479 0.00 0.00 0.00 19.99 480 0.00 0.00 19.99 490 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99 490 0.00 0.00 0.00 19.99	4-Wire DS1 Loop - UNE Zone 2		OCIO	75.40	0.00	0.00							
87         0.00         0.00         19.39           74         0.00         0.00         19.39           48         0.00         0.00         19.39           42         0.00         0.00         19.39           76         0.00         0.00         19.39           70         0.00         0.00         19.39           82         0.00         0.00         19.39           84         0.00         0.00         19.39           86         0.00         0.00         19.39           88         0.00         0.00         19.39           89         0.00         0.00         19.39           89         0.00         0.00         19.39           80         0.00         0.00         19.39           80         0.00         19.39           80         100         10.39	4-Wire DS1 Loop - UNE Zone 3		USELIX	96.59		0.0							
74         0.00         0.00         19.99           48         0.00         0.00         19.99           42         0.00         0.00         19.99           76         0.00         0.00         19.99           77         0.00         0.00         19.99           82         0.00         0.00         19.99           40         0.00         0.00         19.99           88         0.00         0.00         19.99           88         0.00         10.00         19.99           15 System         19.99         19.99	24 DSO Channel Capacity - 1 per DS1	UEPMG	VUM24	131.87		00:00				19.99			
42 0.00 0.00 19.99  76 0.00 0.00 19.99  77 0.00 0.00 19.99  78 0.00 0.00 19.99  79 0.00 0.00 19.99  70 0.00 0.00 19.99  70 0.00 0.00 19.99  70 0.00 0.00 19.99  70 0.00 0.00 19.99	48 DSO Channel Capacity - 1 per 2 DS1s	UEPMG	VUM48	263.74		0:00				19.99			
76 0.00 0.00 19.99 77 0.00 0.00 19.99 82 0.00 0.00 19.99 84 0.00 0.00 19.99 85 0.00 0.00 19.99 86 0.00 0.00 19.99 87 0.00 0.00 19.99 88 0.00 0.00 19.99 89 0.00 0.00 19.99	96 DSO Channel Capacity - 1 per 4 DS1s	UEPMG	VUMBE	701.49		000				10 00			
70 0.00 0.00 19.99 44 0.00 0.00 10.00 19.99 92 0.00 0.00 19.99 40 0.00 0.00 19.99 88 0.00 0.00 19.99 89 0.00 0.00 19.99 89 0.00 0.00 19.99 89 0.00 0.00 19.99 89 0.00 0.00 19.99	192 DS0 Channel Capacity -1 per 8 DS1s	UEPMG	VUM19	827.76		0.00				19.99			
44 0.00 0.00 19.39 40 0.00 0.00 19.39 40 0.00 0.00 19.39 88 0.00 0.00 19.39 89 0.00 0.00 19.39 89 0.00 0.00 19.39 89 0.00 0.00 19.39	240 DS0 Channel Capacity - 1 per 10 DS1s	UEPMG	VUM20	1,318.70		0.00				19.99			
40 0.00 0.00 19.99 88 0.00 0.00 19.99 System	288 DS0 Channel-Capacity - 1 per 12 DS1s	UEPMG	VUMZB	1,582,44		0.00				19.99			
88 0.00 0.00 19.99 19.89 19.80 19.99 19.89	394 DS0 Channel Capacity - 1 per 20 DS1s	UEPMG	VUM40	2,637.40		0.00				19.99			
36 0.00 0.00 19.99 15.99	576 DS0 Channel Capacity -1 per 24 DS1s	UEPMG	VUM57	3,164.88		0.00				19.99			
Mont-recurring Charges (Mhb.) Associated with 4-wite DS1 Loop with Channel Bank, and Up To 24 DSO Ports with Feature Activations.  A Minimum System configuration is One (1) DS1, One (1) D4 Channel Bank, and Up To 24 DSO Ports with Feature Activations.	672 DS0 Channel Capacity - 1 per 28 DS1s	UEPMG	VUM67	3,692.36	1	00:00				19.99			
A Millingual System Complete State (1) Doly One (1) Doly	Non-Hecuring Charges (NHC) Associated with 4-wire US1 Loop with Chann	and the To 24 DEC 1	conversion Char	Activations	Stelli			$\left\{ \right\}$					
Internation of the sandle medianism of a part of the minimum circles and additional and a sandle in the sandle in	11. Hill man of this south weight functioning as one are considered Add'i after	* the minimim exets	m acantingention	- Animanicis			1	  -					

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UNBOND	UNBUNDLED NETWORK ELEMENTS - Tennessee					-						-	Attachment: 2		Exhibit: D	lt: D
			-								Svc Order	Svc Order	Incremental	ncremental	Incremental	Incremental
CATEGORY	RATE ELEMENTS	Interior 2	Zone	SS	nsoc			RATES(S)					Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs.
													1st	Add"	Disc 1st	Disc Add'I
			$\parallel$			2 Sec	Nonrecurring	Addi	Nonrecurring	Nonrecurring Disconnect	CONTEC	COMAN	OSS Rates(\$)	Rates(\$)	SOMAN	SOMAN
	NRC - Conversion (Currently Combined) with or without		+=	HEDAKG	I IS A CA	8	303.61	15.74					19 99	66 61		
Sysi	Belisoum Allowed Changes System Additions at End User Locations Where 4-Wire DS1 Loop with Channelization with Port Combination Currently Exists and	th Channe	elization	n with Port Comb	nation Curren	ily Exists and	903.01	+/'6)					00:01	2000		
New	W (Not Currently Combined) in all states, except in Density Zone 11 DS1/D4 Channel Bank - Additionally Add NBC for each Port	1 of Top 8	MSA'S													
č	and Assoc Federation		5	UEPMG	VUMD4	0.00	704.68	441.48	138.36	16.41			19.99			
ď S	Clear Channel Capability Format, superframe - Subsequent			IEDIAG	3000	8	5	2000								
	Clear Channel Capability Format - Extended Superframe -		) =	DEL MAG	18000	8 8	8 6	290.00								
Alter	Alternate Mark Inversion (AMI)	I	+	2	+		8									
	Superframe Format			UEPING	MCOSF	8.0	8.8	0.00		-						
Excl	Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port	on with P		EPIMG	MCCFC	0.00	0.0	8.0								
Exc	hange Ports		$\parallel$													
	Line Side Combination Channelized PBX Trunk Port - Business		5	UEPPX	UEPCX	1.70	0.00	0.00	0.00	0.00			30.89	7.03		
	Line Side Outward Channelized PBX Trunk Port - Business	1	=	UEPPX	UEPOX	1.70	000	00:0	000	00:0			30.89	7.03		
	Line Side Inward Only Channelized PBX Trunk Port without DID		_5	UEPPX	UEP1X	1.70	0.00	0.00	0.00	0.0			30.89	7.03		
	2-Wire Trunk Side Unbundled Channelized DID Trunk Port		╕	UEPPX	UEPDM	8.97	0.00	0.00	0.0	0.0			30.89	7.03		
162	Feature Activations - Unburninea Loop Concentration Feature (Service) Activation for each Line Port Terminated in D4    Date (Included O 14 Dec 1 D Ex 400)		╀	Xddali	MWCdt	8	23.04	12.64	380	3.80			30.89	7.03		
	Feature (Sources 4:1-14, 1-30-14) Feature (Source) Activation for each Trunk Port Terminated in DA Book (Source) 4 1 DE 1		+=	IEDDY	1 IMOGI	8	73.67	17.37	54.00	10.57			30.89	2.03		
Tele	Telephone Number/ Group Establishment Charges for DID Service		H	4		70.3	200									
	DID Trunk Termination (1 per Port)		키	UEPPX	TON	0.00	0.0	0.00								
$\frac{1}{1}$	Non-Consecutive DID Numbers - per number	1	7	UEPPX	NDS	0.00	0.00	0.00								
	Reserve Non-Consecutive DID Numbers		1	UEPPX	9QV	0:00	00.0	0.00								
2	Reserve DID Numbers	1		UEPPX	ACM	00.00	30.0	300				Ī				
	Local Number Portability - 1 per port		5	UEPPX	LNPCP	3.15	00:00	0.00								
FEA	FEATURES - Vertical and Optional Local Switching Features Offered with Line Side Ports Only		$\dagger$													
	All Features Available			UEPPX	UEPVF	000	00:00	0.00								
UNBUNDLE	DLED PORT LOOP COMBINATIONS - MARKET HALES Market Rates shall apply where BellSouth is not required to provide unbundled local switchin	unbundle	d local	switching or swi	g or switch ports per FCC and/or State Commission rules.	CC and/or Sta	ite Commissio	n rules.				7				
This	This includes:	Not Curre		mbined in Zone 1	of the Ton 8 %	SAS in Religi	with's region f	or and users w	of the 4 or more	DS0 equivalen	I lines.					
The	The Top 8 MSAs in BellSouth's region are: FL (Orlando, Ft. Lauderdale, Miaml); GA (Atlanta); L	ale, Miam	); GA (	Atlanta); LA (New	LA (New Orleans); NC (Greensboro-Winston Salem-Highpoint/Charlotte-Gastonia-Rock Hill); TN (Nashville).	Greensboro-V	Vinston Salem	-Highpoint/Ch.	ariotte-Gastor	la-Rock HIII);	rn (Nashville	, i				100
Bat Be	South currently is developing the billing capability to mechanic is. BellSouth shall hill the rates in the Cost-Based section precedure.	any bua un ding in lie	ie recur	ring and non-rect 9 Market Rates an	irring market i d reserves the	right to true-u	ection except 1 to the billing d	or nonrecum. Ufference.	ig charges for	not currently				MIGLE DOIL	South Calling	
The	The Market Rate for unbundled ports includes all available features in all states.	in all state	.68													
End CUSC	End Office and Tandem Switching Usage and Common Transport Us (USOC: URECU).	sage rates	s in the	Port section of the	is rate exhibit	shall apply to	ail combination	od/dool to suc	rt network ele	ments except	tor UNE COIN	Porvicoop	Combination	ns wnich nave	a Tiat rate Us	age cnarge
For	For Not Currently Combined scenarios the Nonrecurring charges are listed in the First and Additional NECs, and combined and and accordingly	e listed in	the Fin	st and Additional	ditional NRC columns for each Port USOC. For Currently Combined scenarios, the Nonrecurring charges are listed in the NRC - Currently Combined section	for each Port	USOC. For C.	urrently Combi	ned scenarios	, the Nonrecui	ring charges	are listed in	n the NRC - (	Surrently Com	bined section	_
2-W	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)		H													
Z	E Port/Loop Combination Rates		H.			,			•							
1	2-Wire VG Loop/Port Combo - Zone 1 9-Wire VG Loon/Port Combo - Zone 2	1	- 2			30.31					I	T				
	2-Wire VG Loop/Port Combo - Zone 3		160			35.32										
5	UNE Loop Rates 12-Wire Voice Grade Loop (SL1) - Zone 1	1	15	UEPRX	I IEPLX	12.48										
	2-Wire Voice Grade Loop (SL1) - Zone 2		П	UEPRX	UEPLX	16.31										
	2-Wire Voice Grade Loop (SL1) - Zone 3		ε Π	UEPRX	UEPLX	21.32										

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Note   1.5	UNBUNDLED NE I WORK ELEMEN I S - 1 ennessee	986												Attachment: 2			2
Part											<u> </u>			emental	cremental	12	Incrementa
Particular   Par						Soc			RATES(\$)		<u> </u>	·-			Charge - fanual Svc Order vs.	Manual Svc Order vs.	Manual Si Order vs
No. 1004   Part   Par			<b>.</b>												electronic- Add'I	Electronic- Disc 1st	Electronio Disc Add
Column   C								onrecurring	100	Nonrecurring Disc	H	1 H	-	OSS R	ates(\$)	SOMAN	NAMOS
Will State and standard formers when Called Drives and standard	o William Volum Conda I into Boot (Boot)		+					ž.	Addi	Tell.	+-	+-	+			1	
Comparison of the Part Continued or Section   Comparison of the Pa				UEPRX	JOE	PRL	14.00	90.00	90.00					30.89	7.03		
One of Employee with Collect         EFP NA         14.00         90.00         90.00         90.00           One of Employee with Collect         LEFPNA         14.00         90.00         90.00         90.00         90.00           Processes Avan Calling port with Caller         LEFPNA         14.00         90.00         90.00         90.00         90.00           Processes Avan Calling port with Caller         LEFPNA         14.00         90.00         90.00         90.00         90.00           Processes Avan Calling port with Caller         LEFPNA         14.00         90.00	2-Wire voice unbundled port with Caller ID -	res		UEPRX	an ne	PRC	14.00	00:06	90.00				1	30.89	7.03		
condition colding port with Colding to twint Colding port with Colding port wit	2-Wire voice unbundled port outgoing only -	res	1	UEPRX	30	유 유	14.00	8.08	80.06				+	30.08	30:/		
Foreigne part with Callet   Light   Li	Z-Wire voice Grade unbundled Tennessee e dialing parity bort with Caller ID - res	sxipuded local		UEPRX	<del>빌</del>	PAQ	14.00	90.00	90.00					30.89	7.03		
From the Calling port with Caller  From the Call	2-Wire voice unbundled Tennessee Area Ca	Illing port with Caller		) IEDBY	<u> </u>	PAK	14.00	00 06	00'06				<del></del>	30.89	7.03		
The part of color of the part o	2-Wire voice unbundled Tennessee Area Ca	alling port with Caller	-	5	<u> </u>	1	3								1		
Compasse Area Calling port with Caller   LEPPIX   LEPPI	ID - res (TACER)		1	UEPRX	띩	PAL	14.00	90.00	90.00		+			30.89	7.03		
Type Browning of Type Browning of Type Browning States of Area Calling port with Calling Plant with Call	2-Wire voice unbundled Tennessee Area Ca ID - res (TACSR)	alling port with Caller		UEPRX		PAM	14.00	90.00	90.00					30.89	7.03		
Vi. Liber Port Valid Calling Deri With Call	2-Wire voice unbundled Tennessee Area Ca	alling port with Caller		UEPRX	<u> </u>	PAN	14.00	90.00	90.00					30.89	7.03		
No. Long Line Port with Callet ID Interpretation of Line Port Cambrington - Switch with Cambrington -	2-Wire voice unbundled Tennessee Area Ca	alling port with Caller		I IFPRX	30	Q¥ d	14.00	90.00	90.00			1		30.89	7.03		
con Liberge Line Port without Caller (D         LEFPRY         LEFPRY         14.00         80.00         90.00 <td>2-Wire voice unbundles res, low usage line</td> <td>port with Caller ID</td> <td></td> <td>IEPRX</td> <td><u> </u></td> <td>AAP</td> <td>00 71</td> <td>00:06</td> <td>00:06</td> <td></td> <td></td> <td></td> <td></td> <td>30.89</td> <td>7.03</td> <td></td> <td></td>	2-Wire voice unbundles res, low usage line	port with Caller ID		IEPRX	<u> </u>	AAP	00 71	00:06	00:06					30.89	7.03		
Temessee Place Pots Port without   LEPPEX   LEPWN   14.00   80.00	2-2011 2-2012 2-	nt without Caller ID		IEPRX	_ =	Tag	14 00	00.06	00.06					30.89	7.03		
The Port Combination	2-Wine Unbundled Tennessee Resider	nce Dialing Plan		I IEDBX	<u> </u>	NAM	00 71	00'06	00:06		-			30.89	7.03		
UPPENDITY COMBINED         UEPPRX         UNFOX         0.55         41.50         0.0	2-Willout Carren 15 2-Willout Vice unbundled Tennessee Area Plu Carren 10 Carren 114	us Port without		IEPBX	1 1	88	14.00	00:06	00:06					30.89	7.03		
URPRY   URPCY   0.00	LOCAL NUMBER PORTABILITY		l	5													
Ulimpett   Commanded   Ulerprix	Local Number Portability (1 per port)			UEPRX	3	ğ	0.35						+				
1-8a-6         UEPRX         USAC2         41.50         41.50         30.89           1 UEPRX         USAC2         41.50         41.50         30.89           2 UEPRX         USAC2         0.00         0.00         0.00         30.89           1 UEPRX         UEPRX         UEPRX         UEPRX         UEPRX         0.00         90.00           1 UEPRX         UEPRX         UEPRX         UEPRX         UEPRX         14.00         90.00         90.00           1 UEPRX         UEPRX         UEPRX         UEPRX         UEPRX         UEPRX         14.00         90.00         90.00           1 UEPRX         UEPRX         UEPRX         UEPRX         14.00         90.00         90.00           1 UEPRX         UEPRX         UEPRX         UEPRX         UEPRX         14.00         90.00         90.00           1 UEPRX         UEPRX         UEPRX         UEPRX         14.00         90.00         90.00           1 UEPRX         UEPRX         UEPRX         UEPRX         14.00         90.00         90.00           1 UEPRX         UEPRX         UEPRX         14.00         90.00         90.00           1 UEPRX         UEPRX         U	FEATURES    All Features Offered		$\dagger$	UEPRX		PVF	0.00	000	00:0					30.89	7.03		
1 Method         Liepex         Liepex         41.50         41.50         30.89           1 Method         Liepex         Liepex         41.50         41.50         30.89           2 Liepex         Liepex         Liepex         1.00         0.00         0.00         0.00         30.89           1 Liepex         Liepex         Liepex         1.248         1.00         0.00	NONRECURRING CHARGES - CURRENTLY COM	BINED															
n with         LEPRIX         USACC         41.50         41.50         30.89           1         LEPRIX         USAS2         0.00         0.00         0.00         0.00           1         LEPRIX         USAS2         0.00         0.00         0.00         0.00           2         LEPRIX         USAS2         0.00         0.00         0.00         0.00           3         USPBX         USPBX         USPBX         12.48         0.00         0.00           4         1         USPBX         USPBX         USPBX         14.00         90.00         90.00           9         USPBX         USPBX         14.00         90.00         90.00         90.00           10         USPBX         USPBX         14.00         90.	2-Wire Voice Grade Loop / Line Port Combir	nation - Switch-as-is		UEPRX	S	AC2		41.50	41.50					30.89	7.03		
UEPRX   USASZ   0.00	2-Wire Voice Grade Loop / Line Port Combir change	nation - Switch with		UEPRX	<u> </u>	QC QC		41.50	41.50					30.89	7.03		
New	ADDITIONAL NRCs		$\parallel$														
1 UEPBX UEPLX 12.46  2 UEPBX UEPLX 16.31  3 UEPBX UEPBX UEPBC 14.00 90.00 90.00  4 UEPBX UEPBX UEPBC 14.00 90.00 90.00  4 UEPBX UEPBC 14.00 90.00 90.00  5 UEPBX UEPBC 14.00 90.00 90.00  6 UEPBX UEPBC 14.00 90.00 90.00  6 UEPBX UEPBC 14.00 90.00 90.00 90.00 90.00  6 UEPBX UEPBC 14.00 90.00 90.00 90.00 90.00  6 UEPBX UEPBC 14.00 90.0	NRC - 2-Wire Voice Grade Loop/Line Port C Subsequent	ombination -		UEPRX	S	AS2	0.00	0.00	0.00					30.89	7.03		
1   1   28.48	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE	PORT (BUS)			1	+							-				
2   30.31   1   1   1   1   1   1   1   1   1	2-Wire VG Loop/Port Combo - Zone 1						26.48										
1   UEPBX   UEPLX   12.48	2-Wire VG Loop/Port Combo - Zone 2				1	1	35.32										
1 UEPBX   UEPLX   12.48	UNE Loop Rates		1														
eriD-bus         Jumpos         LEPBX	2-Wire Voice Grade Loop (SL1) - Zone 1		H		5	PLX -	12.48					1		T			
Edgl D- bus         LEPBX         UEPBX         UEPB         14.00         90.00         90.00         90.00           by-bus         UEPBX         UEPBX         14.00         90.00         90.00         90.00         90.00           by-bus         UEPBX         UEPBX         14.00         90.00         90.00         90.00         90.00           2-Way Area Calling         UEPBX         UEPAX         14.00         90.00         90.00         90.00           2-Way Area Calling         UEPBX         UEPAX         14.00         90.00         90.00         90.00           2-Way Area Calling         UEPBX         UEPAX         14.00         90.00         90.00         90.00           2-Way Collievalle and         UEPBX         UEPAX         14.00         90.00         90.00         90.00           2-Way Collievalle and         UEPBX         UEPAX         14.00         90.00         90.00         90.00	2-Wire Voice Grade Loop (SL1) - Zurie z 2-Wire Voice Grade Loop (SL1) - Zone 3				5 5	Z Z	21.32										
UEPBX   UEPBX   UEPBC   14.00   90.0	2-Wire Voice Grade Line Port (Bus)	914		Yadali		iad	14.00	9	00				1	30.89	7.03		
UEPBX   UEPBX   UEPBO   14.00   90.0	2-Wire voice unbundled port with Caller + E	484 ID - bus		UEPBX	5 5	PBC	14.00	90.00	00.06					30.89	7.03		
Ng         UEPBX         UEPAC         14.00         90	2-Wire voice unbundled port outgoing only	- pns	1	UEPBX	3	<u>8</u>	14.00	90.06	90.06					80.08	3		
Sus 2-Way Area Calling         UEPBX         UEPAC         14.00         90.00	2-Wire voice Grade unbundled Tennessee dialing parity port with Caller ID - bus	exterided local		UEPBX	3	PAV	14.00	90.00	90.00					30.89	7.03		
UEPBX UEPAD 14.00 90.00 90.00 30.89   30.89	2-Wire voice unbundled Tennessee Bus 2-V Port Economy Option (TACC1)	Way Area Calling		, UEPBX	_5	PAC	14.00	90.00	90.00					30.89	7.03		
1 UEPBX UEPAE 14.00 90.00 90.00 30.89	2-Wire voice unbundled Tennessee Bus 2-V Port Standard Option (TACC2)	Way Area Calling		UEPBX	_ 5	PAD	14.00	90.00	90.00					30.89	7.03		
98 OF 100 PAGE 100 PA	2-Wire voice unbundled Tennessee Bus 2-W	Way Collierville and		UEPBX		PAE	14.00	90.00	00:06					30.89	7.03		
	2-Wire voice unbundled incoming Only Port	t without Caller ID		) incoor		Had.	14.00	00 00	00 06		-			30.89	7.03		

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NBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee											_	Attachment: 2		Exhibit: D	t: D
											Svc Order	Svc Order	Incremental Incremental	_	Incremental Incrementa	ncremental
											Submitted	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS		Zone	SSB	cosn			RATES(\$)			per LSR					Order vs.
													Electronic- 1st	Electronic- Add'I	Electronic- Disc 1st	Electronic- Disc Add'l
-				•		Γ	Nonrecurring	r	Nonrecurring Disconnect	Disconnect			SSO	Rates(\$)		
+			-			Rec	First	Add'i	First	Addʻi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled Tennessee Business Dialing Plan without Caller ID			UEPBX	UEPWO	14.00	90.00	90.00					30.89	7.03		
TOC	LOCAL NUMBER PORTABILITY			N. C.	1											
1	Local Number Portability (1 per port)	$\downarrow$	I	UEPBX	LNPCX	0.35								•		
TEA	Notes Affered All Features Offered			UEPBX	UEPVF	0.00	0.00	00:0					30.89	7.03		
NON	NONRECURRING CHARGES - CURRENTLY COMBINED												1			
<del></del>	2-Wire Voice Grade Loop / Line Port Combination - Switch-as-is			UEPBX	USAC2		41.50	41.50					30.89	7.03		
	2-Wire Voice Grade Loop / Line Port Combination - Switch with			LIEDBY	JUNSII		41.50	41 50					30.89	7.03		
ADDI	ICHANGE MTIONAL NRCs	L	$\prod$	¥2 170	2000		R									
	NRC - 2-Wire Voice Grade Loop/Line Port Combination -			I IEDBX	11549	000	o o	8					30.89	2.03		
2-Wil	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)			V	3											
ONE	Port/Loop Combination Rates											1				
	2-Wire VG Loop/Port Combo - Zone 1		-[		$\int$	26.48										
	2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3		3 6			35.32										
INE	Loop Rates															
	2-Wire Voice Grade Loop (SL1) - Zone 1	L		UEPRG	UEPLX	12.48										
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRG	UEPLX	16.31										
	2-Wire Voice Grade Loop (SL1) - Zone 3	1	Т	UEPRG	UEPLX	21.32										
2-W1	2-Wire Voice Grade Line Port Rates (RES - PBA)  2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -	1	I													
	Rés			UEPRG	UEPRD	14.00	90.00	90.00					30.89	7.03		
201	AL NUMBER PORTABILITY		Ī					000								
1	Local Number Portability (1 per port)			UEPRG	A POP	3.15	00:00	8								
1	All Features Offered	_	Ĺ	UEPRG	UEPVF	0.00	0.00	0.00					30.89	7.03		
NON	NONRECURRING CHARGES - CURRENTLY COMBINED	Ц	Ц													
	2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is			UEPRG	USAC2		41.50	41.50					30.89	7.03		
	2-Wire Voice Grade Loop/ Line Port Combination - Switch with						1	3					6	5		
ADD	Change   Applitional NBCs			UEPHG	USACE		Q. 14 C. 15	8					80.00	3.		
	12 Wire Loop/Line Side Port Combination - Non feature -	L														
	Subsequent Activity- Nonrecurring						0.00	0.00					30.89	7.03		
	PBX Subsequent Activity - Change/Rearrange Muttiline Hunt	· .					14.64	14.64			-		30.89	7.03		
2-WI	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)		Ц													
S	Port/Loop Combination Rates	1	_			96										
+	2-Wire VG Looy/Port Combo - Zone 1	1	- ~			30.31										
	2-Wire VG Loop/Port Combo - Zone 3	Ц	6			35.32										
3	Loop Rates		-	A LILLOON	V 1071	07 07										
	2-Wire Voice Grade Loop (SL1) - Zone 1	1	-11	UEPPX	UEPLY HEPLY	16.31										
1	2-Wile Voice Grade Loop (SL1) - Zone Z	1	3	UEPPX	UEPCX	21.32										
2-Wi	2-Wire Voice Grade Line Port Rates (BUS - PBX)															
· .	I in Side Inhundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	14,00	90.00	90.06					30.89	. 7.03		
-	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	14.00	90:00	90:06					30.89	7.03		
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	14.00	90.00	90.00					30.89	7.03		
	2-Wire Voice Unbundled PBX LD Terminal Ports	1	$\int$	UEPPX	GENE	14.00	20.06	3					30.03	3		
	Z-Wire Voice Unbundled z-Way Combination PbA Territossee Calling Port			UEPPX	UEPT2	14.00	90.00	90.00					30.89	7.03		
	2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee	L		IICODY	CTOSI	5	8	8					30.89	7.03		
1	Calling Port			JUEFFFA	DELIC	14.70	30.00	30.00					2000	1231	4	

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	The second secon					-						9		Cabibita	2
UNBONDE	UNBUNDLED NEIWORK ELEMENIS - Iennessee	-									Suc Order In	Attachments. 2	Incremental	Incremental Incremental	Incremental
in the second									. v)	8 6	-	Charge -		Charge -	Charge -
CATEGORY	RATE ELEMENTS	Interi m Zo	Zone BCS	nsoc			RATES(\$)			Elec per LSR p	Manually Ma	Manual Svc R Order vs. Electronic-	Manual svc Order vs. Electronic- Add'I	Manual Svc Manual Svc Order vs. Order vs. Electronic- Electronic- Disc 1st Disc Add'i	Manual Svc Order vs. Electronic- Disc Add'i
			•		200	Nonrecurring	H	Nonrecurring Disconnect	+	-I I	┥ ト	OSS F	OSS Rates(\$)		
	TO THE TAXABLE TO THE		) irang	I ILLIDAY	34.00	First	Add'I	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Fort	+	UEPPX	EX EX	3.4	300	8.6		1		1	30.89	7.03		
	2-Wile Voice Unbuilded PBX LD DDD Terminals Port	1	I JEPPX	UEPXC	14.00	00.06	00:06					30.89	7.03		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		UEPPX	UEPXD	14.00	00:06	90.00					30.89	7.03		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD		I IEDDX	I IFPXF	4	00 06	00.08					30.89	7.03		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy	L				000	0000					8 6	1		
	Administrative Calling Port	+	UEPPX	UEPXL	14.00	30.06	90.06		1			30.08	50.7		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port	- 1	UEPPX	UEPXM	14.00	90.00	90.00					30.89	7.03		
	2-Wire Voice Unbundled 1-W Out PBX Hotel/Hospital Economy Administrative Calling Port TN		UEPPX	UEPXN	14.00	90:06	90.00					30.89	7.03		-
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital		IEPPX	OXE	14.00	00:06	00.06					30.89	7.03		
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		UEPPX	UEPXS	14.00	90.00	90.00					30.89	. 7.03		
	2-Wire Voice Unbundled PBX Collierville and Memphis Calling Port		UEPPX	UEPXU	14.00	00:06	00.06					30.89	7.03		
	2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ		LIEPPX	UEPXV	14.00	90:06	00:06					30.89	7.03		
	Tennessee PBX 2-Way Combo Each Additional Trunk		Addi	- FEBAG	5	8	8					20.80	2 03		-
	Collectville and Memphis Local Calling Pran Tennessee PBX 2-Way Combo First Trunk Collierville and	$\frac{1}{1}$	DEFTA	02.130	3	8.6	8								
	Memphis Local Calling Plan	$\int$	UEPPX	UEPA7	14.00	90.06	00:06			+		30.89	7.03		
8	LOCAL NUMBER PORTABILITY [Local Number Portability (1 per port)	$\frac{1}{1}$	UEPPX	LNPCP	3.15	0.00	0.00								
FEAT	URES						000		1		+	00 00	1 00		
NON	All Features Offered NONRECURBING CHARGES - CURRENTLY COMBINED	1	NEPPX	- A	00.0	000	30.0					30.08	20.7		
	O Wise Veine Goods Looy Line But Combination - Suiteh, &e.le		Xddali	1 ISAC3		41.50	41.50					30.89	7.03		
	2-Wire Voice Grade Loop/ Line Port Combination - Switch with							`				8	1 60		
ADDI	ADDITIONAL NRCs		UEPPX	USACC		41.50	06:14					30.08	33.7		
	2-Wire Voice Grade Looy Line Port Combination - Subsequent		XGE	USAS2	0:00	0.0	0.00					30.89	7.03		
	2 Wire Loop/Line Side Port Combination - Non feature -					8	000					30.89	7.03		
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt						1					90.06	7.03		
2-WI	Group  2-WIRE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT					5.	\$					8	8		
	UNE Port/Loop Combination Rates	$\Big $		1	26.48			1	Ī	1					
	2-Wire VG Coin Port/Loop Combo - Zone 2	F	2		30.31						H				
	2-Wire VG Coin Port/Loop Combo - Zone 3		8		35.32						+				
5	Loop Hates 2-Wire Voice Grade Loop (SL1) - Zone 1		1 UEPCO	UEPLX	12.48										
	2-Wire Voice Grade Loop (SL1) - Zone 2		2 UEPCO	UEPLX	16.31		1	-		1	1				
2-Wi	2-Wire Voice Grade Loop (SL1) - Zone 3		a nerco	7	20.12										
	2-Wire Coin 2-Way without Operator Screening and without Rocking (TN)		UEPCO	UEPTB	14.00	90.06	90:06					30.89	7.03		
	2-Wire Coin 2-Way with Operator Screening and Blocking: 011,		Coaii	EPRP	14.00	90	00 06					30.89	7.03		
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking		25 15	, COTA	5	8	8					20.89	7.03		
	2-Wire Coin 2-Way with Operator Screening and Blocking:		OGL-SO		PANE I	3,00	200					6	1		
	900/976, 1+DDD, 011+, and Local (NC, TN)		UEPCO	UEPCA	14.00	90.00	00:06	1				30.89	7.03		
	(TN)		UEPCO	UEPTC	14.00	90.00	90.00					30.89	7.03		

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Comparison   Com	NBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee										- 1				Exhibit: D	E D
Part																Incremental	Incrementa
Part																	Manual Svo
Name	ATEGORY	w. ion.		Zone	BCS	nsoc			RATES(\$)			per LSR					Order vs.
March   Marc														Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'I
UNIVEY   1410   1610	-			1	•			lonrecurring		Nonrecurring	Disconnect			SSO	Rates(\$)		
UENCY         14.00         90.00         90.00         90.00           USACZ         41.50         41.50         90.00         90.00         90.00           USACZ         41.50         41.50         90.00         90.00         90.00         90.00           USACZ         41.50         41.50         90.00         90.00         90.00         90.00         90.00           USACZ         41.50         41.50         90.00	-			-				First		First	Add:1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
USACZ         41.50 <th< th=""><th></th><th>2-Wire Coin Outward with Operator Screening and Blocking: 900/976. 1+DDD: 011+. and Local (TN)</th><th></th><th><u>-</u>⊇</th><th>EPCO</th><th>UEPOT</th><th>14.00</th><th>90.00</th><th>90.00</th><th></th><th></th><th></th><th></th><th>30.89</th><th>7.03</th><th></th><th></th></th<>		2-Wire Coin Outward with Operator Screening and Blocking: 900/976. 1+DDD: 011+. and Local (TN)		<u>-</u> ⊇	EPCO	UEPOT	14.00	90.00	90.00					30.89	7.03		
USACZ         41.50         41.50         41.50         41.50         30.89           USACZ         41.50         41.50         41.50         30.89         30.89           USACZ         41.50         41.50         41.50         30.89         30.89           USACZ         30.89         30.89         30.89         30.89         30.89           USACZ         30.89         30.80         30.80         30.89         30.89           USACZ         21.83         30.89         30.80         15.89         15.89           USACZ         21.83         40.80         30.00         15.89         15.89           USACZ         14.00         115.00         75.00         40.00         30.00         15.89           USACZ	707	AL NUMBER PORTABILITY		$\ $													
USACZ         41.50         41.50         41.50         30.69           USACC         41.50         41.50         41.50         30.69           USACZ         000         0.00         0.00         30.69           SOLSS         000         0.00         0.00         30.69           WEYZ         42.28         0.00         0.00         0.00         0.00           UECPZ         11.60         115.00         75.00         40.00         30.00         15.69           UECPZ         11.60         115.00         75.00         40.00         30.00         15.69           UEPAC         14.00         115.00         75.00<	NON	Local Number Portability (1 per port)		7		LNPCX	0.35										
USAACC         41.50         41.50         41.50         30.89           USAACC         0.00				T					1					0000	1		
USAGE   1150	1	2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is		7	EPCO	USAC2		41.50	41.50				T	30.89	20.7		
USAGE		Z-wire voce Grade Loop/ Line Port Combination - Switch with			EPCO	USACC		41.50	41.50					30.89	7.03		
USAS2	ADD	NTIONAL NECS		$\ $													
UEFPA 14.00 115.00 75.00 40.00 30.00 15.69				=	000	0000	8	8	000					30.89	7 03		
UECF2   16.56	2.Wi	2-Wire Voice Grade Loop/ Line Port Combination - Subsequent IBE VOICE   DOD/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE P	ORT (RE	ES)	USASK	33	3	200					3	3		
UECP2   16.56	- NE	Port/Loop Combination Rates		Ħ	,												
1   UEPFR   UECF2   15.65		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		$\left  \cdot \right $			30.56										
1   UEPFR   UECFZ   16.58		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			35.63										
1   LEPFR   LECFZ   21.26	196	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3	1	7			45.20										
2   UEPFR   UECR2   20.28	5	2-Wire Voice Grade Loop (SL2) - Zone 1		-	EPFR	UECF2	16.56										
1	-	2-Wire Voice Grade Loop (SL2) - Zone 2			EPFR	UECF2	21.63										-
Pares   UEPPR		2-Wire Voice Grade Loop (SL2) - Zone 3		1	EPFR	UECF2	28.28										
UEPAC         14.00         115.00         75.00         40.00         30.00           UEPAC         0.0174         15.00         0.00         0.00         0.00         0.00           UEAC         16.84         3.72         3.72         3.72         <	2-W.	lire Voice Grade Line Port Rates (Res)	]	1	10000	10001	44.00	115.00	75.00	00.00			15.60				
UEPAG         14,00         115,00         75,00         40,00         30,00           UEPAG         14,00         115,00         75,00         40,00         30,00           UEPAH         0,00         0,00         0,00         0,00         0,00 </td <td>1</td> <td>2-Wire voice unbundled port - residence</td> <td>1</td> <td>f</td> <td>FPFR</td> <td>LEPRO</td> <td>14.00</td> <td>115.00</td> <td>75.00</td> <td>40.00</td> <td></td> <td></td> <td>15.69</td> <td></td> <td></td> <td></td> <td></td>	1	2-Wire voice unbundled port - residence	1	f	FPFR	LEPRO	14.00	115.00	75.00	40.00			15.69				
UEPAQ         14.00         115.00         75.00         40.00         30.00           UEPAH         14.00         115.00         75.00         40.00         30.00           UEPAL         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAP         10.07         0.0174         15.00         0.00         0.00         0.00           USAC         0.03         0.00         0.00         0.00         0.00         0.00           USACC         16.94         3.72         0.00         0.	1	2-Wire voice unbundled port outgoing only - res		<u> </u>	EPFR	UEPRO	14.00	115.00	75.00	40.00			15.69				
UEPAG         14.00         115.00         75.00         40.00         30.00           UEPAK         0.0174         75.00         40.00         30.00           UEPAK         0.0174         75.00         40.00         30.00           USACZ         16.94         3.72         3.51           USACZ         16.94         3.72         3.72           USACZ         16.94         3.72		2-Wire voice Grade unbundled Tennessee extended local							1	0000	80		Ş				
UEPAK         14.00         115.00         75.00         40.00         30.00           UEPAK         14.00         115.00         75.00         40.00         30.00           UEPAM         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAP         16.94         37.2         27.96         3.51           UEPAP         0.00         0.00         0.00         0.00           UEPAP         16.94         3.72         3.51		dialing parity port with Caller ID - res	brack	1	JEPFR	UEPAQ	14.00	115.00	75.00	40.00	30.00		60.01				
UEPAK         14.00         115.00         75.00         40.00         30.00           UEPAI         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAO         14.00         115.00         75.00         40.00         30.00           UEPAP         16.94         37.2         27.96         3.51           UEPAP         0.00         0.00         0.00         0.00           UEPAP         0.00         0.00         0.00         0.00           UEPAP         16.94         3.72         3.51		2-Wire voice unbundled Tennessee Area Plus With Callel IU - res (AC7)			EPFR	UEPAH	14.00	115.00	75.00	40.00	30.00		15.69				
UEPAL         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAP         16.94         3.73         27.96         3.51           UEPAP         0.00         0.00         0.00         0.00           UEPAP         16.94         3.72         3.51		2-Wire voice unbundled Tennessee Area Calling port with Caller	-		92021	IIEDAK	8	115.00	75.00	40.00	30.00		15.69				
UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UFPAP         14.00         115.00         75.00         40.00         30.00           UFPAP         16.04         17.37         27.96         35.0           UFPAP         0.0174         20.00         0.00         0.00           UBPAP         0.035         17.37         27.96         35.1           USACZ         16.94         3.72         27.96         3.51	-	IID - res (F2H)	]	†	Jerra	UELVAN	3	10.00	80.07	800	20.00		3				
UEPAM         14.00         115.00         75.00         40.00         30.00           UEPAV         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UFPAP         18.58         56.39         17.37         27.96         3.51           UFPAP         0.0174         6.00         0.00         0.00         0.00           UBPAP         0.035         1         27.96         3.51           USAC2         16.94         3.72         1           USACC         16.94         3.72		Z-Wire voice unbundled Tennessee Area Carinity port with Called ID - res (TACER)			EPFR	UEPAL	14.00	115.00	75.00	40.00	30.00		15.69				
UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UITYZ         18.58         56.39         17.37         27.96         3.51           UEPVF         0.00         0.00         0.00         0.00         0.00           USACZ         16.94         3.72         16.94         3.72		2-Wire voice unbundled Tennessee Area Calling port with Caller		_=	COCD	IEDAM	84	15.00	75.00	40.00	9000		15.69		:		
UEPAN         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UEPAN         14.00         115.00         75.00         40.00         30.00           UFPAP         18.56         56.39         17.37         27.96         3.51           UEPAP         0.0174         0.00         0.00         0.00         0.00           USACZ         16.94         3.72         0.00         0.00           USACZ         16.94         3.72         0.00         0.00	+	2-Wire which unbindled Tennessee Area Calling bort with Caller	Ţ	†	Jerra	200	3.5	80.01	3	8							
UEPAD         14.00         115.00         75.00         40.00         30.00           UEPAP         14.00         115.00         75.00         40.00         30.00           UITV2         18.58         56.39         17.37         27.96         3.51           ULFVF         0.00         0.00         0.00         0.00           USAC2         16.94         3.72         16.94		ID - res (1MF2X)		_	ЕРҒЯ	UEPAN	14.00	115.00	75.00	40.00	30.00		15.69				
UEPAP         14.00         115.00         75.00         40.00         30.00           UEPWN         14.00         115.00         75.00         40.00         30.00           UITVZ         18.58         56.39         17.37         27.96         3.51           UEPVF         0.00         0.00         0.00         0.00           USACZ         16.94         3.72         16.94           USACZ         16.94         3.72		2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (2MR)			JEPFR	UEPAO	14.00	115.00	75.00	40.00	30.00		15.69				
UEPWN         14.00         115.00         75.00         40.00         30.00           UITVZ         18.58         56.39         17.37         27.96         3.51           1L5XX         0.0174         0.00         0.00         0.00           UEPVF         0.00         0.00         0.00           USACZ         16.94         3.72           USACC         16.94         3.72		2-Wire voice unbundles res, low usage line port with Caller ID			EPER	IEPAP	14.00	115.00	75.00	40.00	30.00		15.69				
UITVZ 18.58 56.39 17.37 27.96 3.51  11.5X 0.0174  UEPVF 0.00 0.00 0.00  USACZ 16.94 3.72  USACC 16.94 3.72	+	2-Wire Voice Unbundted Tennessee Residence Dialing Plan								00 00	8		9				
UITVZ 18.58 55.39 17.37 27.96 3.51  11.5XX 0.0174  UEPVF 0.00 0.00 0.00  USACZ 16.94 3.72  USACZ 16.94 3.72		without Caller ID		7	JEPFR	UEPWN	14.00	115.00	75.00	40.00	30.00		80.0				
115X 0.0174 55.39 17.37 27.36 3.51 115X 0.0174 0.00 0.00 UEPVF 0.00 0.00 0.00  LINPCX 0.35 16.94 3.72 USACC 16.94 3.72	Ž.	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		I													
115XX 0.0174 0.00 0.00 0.00  LINPCX 0.35 . 16.94 3.72  USACZ 16.94 3.72		Termination		1	EPFR	2416	18.58	85.00	1/.3/		0.0						
UEPVF 0.00 0.00 0.00  LINPCX 0.35 .  USAC2 16.94 3.72  USACC 16.94 3.72		Interofitice Transport - Dedicated - 2 Wile Voice Grade - Fer Mile or Fraction Mile		ر	JEPFR	1L5XX	0.0174										
USACZ 16.94 3.72	FEA	ATURES			1	į	000	000	000				15.80				-
USAC2 16.94 3.72 USACC 16.94 3.72	2	All Features Offered	$\rfloor$	1	ЛЕРГИ	OEPVF	0.00	800	8				800				
USAC2 16.94 3.72 USACC 16.94 3.72	1	Local Number Portability (1 per port)		1	JEPFR .	LNPCX	0.35	•									
USAC2 16.94 3.72 USACC 16.94 3.72	Ž	NRECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
USACC 16.94 3.72	_	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			EPFR	USAC2		16.94	3.72				15.69				
USACC 16.94 3.72	1	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (BUS) UNE PORT/LOOP Combination Rates		Combination - Conversion - Switch-With-Change			JEPFR	USACC		16.94	3.72				15.69				
UNE POT/Loop Combination Rates	2-W	/IRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIR	E LINE P	ORT (B	(SD		1		1								
	5	E Port/Loop Combination Rates						T						T			

	A Manual of Manu										4	Attachment- 2		Exhibit: D	d H
UNBONDLEI	UNBUNDLED NE I WORK ELEMEN IS - I ennessee	-								Svc Order	Svc Order	Incremental Incremental	Incremental	Incremental	Incremental
		retr.							_ <del></del>			Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svc
CATEGORY	RATE ELEMENTS	Zone	SS BCS	oosn			RATES(\$)			per LSR	per LSR	Order vs. Electronic-	Order vs. Electronic-	Order vs. Electronic-	Order vs.
												1st	Addi	DISC 1St	DISC Add I
			•		Rec	Nonrecurring	Add'I	Nonrecurring Disconnect First Add'l	Disconnect Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1				30.56										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3	3 12			42.28										
UNE LC	UNE Loop Rates	H	1	0101	97						1				
	2-Wire Voice Grade Loop (SL2) - Zone 1	- -	UEPFB	UECEZ	16.36						Ī				
	2-Wile Voice Grade Loop (SLZ) - Zure z 2-Wire Voice Grade Loop (SLZ) - Zone 3	16	UEPFB	UECF2	28.28										
2-Wire	2-Wire Voice Grade Line Port (Bus)	1	4117011	i in the	14.8	115.00	75.00	00.04	30.00		15.69				
	2-Wire voice unbundled port without Caller ID - bus D-Wire voice unbundled bort with Caller + E484 ID - bus	1	UEPFB	UEPBC	14.00	115.00	75.00	40.00	30.00		15.69				
	2-Wire voice unbundled port outgoing only - bus		UEPFB	UEPBO	14.00	115.00	75.00	40:00	30.00		15.69				
	2-Wire voice Grade unbundled Tennessee extended local		HEPER	UEPAV	14.00	115.00	75.00	40:00	30.00		15.69		-		
	2-Wire voice unbundled incoming only port with Caller ID - Bus		UEPFB	UEPB1	14.00	115.00	75.00	40.00	30.00		15.69				
	2-Wire voice unbundled Tennessee Bus 2-Way Area Calling Port Economy Option (TACS)		UEPFB	UEPAC	14.00	115.00	75.00	40.00	30.00		15.69		•		
	2-Wire voice unbundled Tennessee Bus 2-Way Area Calling		EDEB	( IEPAD	14.00	115.00	75.00	40.00	30.00		15.69				
	2-Wire voice unbundled Tennessee Bus 2-Way Collierville and		2	1											
	Memphis Local Calling Port (B2F)	1	UEPFB	UEPAE	14.00	115.00	75.00	40.00	30:00		15.69				
	2-Wire Voice Unbundled Tennessee business Dating Frankithout Caller ID		UEPFB	UEPWO	14.00	115.00	75.00	40.00	30.00		15.69				
	Tennessee Inward Collierville and Memphis Local Calling Plan (BLIS)		UEPFB	UEPB2	14.00	115.00	75.00	40.00	30.00		15.69				
	Tennessee 2-Way Collierville and Memphis Local Calling Plan		UEPFB	UEPB3	14.00	115.00	75.00	40.00	30.00		15.69				
LOCAL	LOCAL NUMBER PORTABILITY			) io											
	Local Number Portability (1 per port)	1	UEPTB	Y S	0.33										
	DEFICE HANSFORD Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Transport - Dedicated - 2 Wire Voice Grade - Facility		I EPFB	21.5	18.58	55.39	17.37	27.96	3.51						
	Internification - Dedicated - 2 Wire Voice Grade - Per Mile		icoca	11 5XX	0.0174										
FEATURES	or Fraction Mile	+	21.100												
	All Features Offered		UEPFB	UEPVF	00:00	00.00	0.00				15.69				
NON	NONHECULING CHARGES (INCS) - CURRENT LY COMBINED  2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		93031	E A CO		49.6	3.79				15.69				
	Combination - Conversion - Switch reas-is 2-Wire Loop / Dedicated for Transport / 2 Wire Line Port		EPER I	ISACC		76.95	3.72				15.69				
2-WIRI	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)														
CNE	UNE Port/Loop Combination Rates   Jour/In Tennorf/Port Combo - Zone 1	-		-	30.56										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2	2			35.63										
INIE	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3	9			42.28										
5	2-Wire Voice Grade Loop (SL2) - Zone 1		UEPFP	UECF2	16.56										
	2-Wire Voice Grade Loop (SL2) - Zone 2	2 0		UECF2	21.63										
2-Wire	2-Wire Voice Grade Loop (SLZ) - Zone 3 2-Wire Voice Grade Line Port Rates (BUS - PBX)	9	TT	3 50	03:03										
	I has side I labitudied Combination 2-Way PBX Tunk Port - Bus		UEPFP.	UEPPC	14.00		63.08	42.67	18.54	,	15.69			•	
	Line Side Unbundled Outward PBX Trunk Port - Bus		UEPFP	UEPPO	14.00		63.08	42.67	18.54		15.69				
	Line Side Unbundled Incoming PBX Trunk Port - Bus		UEPFP	UEPLO	14.00	106.40	83.08	42.67	18.54 42.81		15.69				
_	2-Wire Voice Unbundled 2-Way Combination PBX Tennessee			8			90.69	73.01	19 54		15.69				
	Calling Port 2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee		OERTP	OEFIZ	<u>.</u>	2	3	16.00	2						
	Calling Port		UEPFP	UEPTO	14.00	106.40	63.08	42.67	18.54		15.69				

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The control of the	L Chieffed of Noticeals de Constitution										A	Attachment: 2		Exhibit: D	it D
Part	UNBUNDLED NEI WORK ELEMEN IS - I ennessee									-		ocremental	ncremental	Incremental	Incremental
Note   Provide the part   Prov													Charge -	Charge -	Charge -
Chartee   Char				nsoc			RATES(\$)						Manual Svc Order vs.		Manual Svc Order vs.
Part			Age and Service and									-iectronic-	Add"i	Disc 1st	Disc Add'i
			-			Nonrecurring		Nonrecurring	Disconnect	1 1		SSO	Pates(\$)		
UPPPP			4	1,700	5	First		First	Add'l	+	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UEPPP   UEPNO	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port		UEPFP	UEPXA	14.00	106.40	63.08	42.67	18.54		15.69				
	2-Wire Voice Unburdled PBA 10il lefililitäl notel rous	ļ	UEPFP	UEPXC	14.00	106.40	63.08	42.67	18.54		15.69				
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		UEPFP	UEPXD	14.00	106.40	63.08	42.67	18.54		15.69				
UEPPP         UEPAM         14.00         106.40         65.08         42.67         18.54         15.69           UEPPP         UEPPP         14.00         106.40         65.08         42.67         18.54         15.69           UEPPP         UEPPP         14.00         106.40         65.09         42.67         18.54         15.69           UEPPP         UEPPP         14.00         106.40         65.09         42.67         18.54         15.69           UEPPP         UEPPP         14.00         106.40         65.09         42.67         18.54         15.69           UEPPP         14.00         16.40         3.72         27.96         3.51         15.69           1	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD		I IEBED	I IEDXE	14.00	106.40	63.08	42.67	18.54		15.69		- - -		
LEPPP   LEPNA   14.00   106.40   63.08   42.67   18.54   15.69   15.69   16.	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy				30	07 007	9	40.67	10 54		15.60				
	Administrative Calling Port		dEP.F	OEPXI.	14.00	100.40	93:00	45.07	50		9				
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port		UEPFP	UEPXM	14.00	106.40	63.08	42.67	18.54		15.69				
	2-Wire Voice Unbundled 1W Out PBX Hotel/Hospital Economy Administrative Calling Port TN Calling Port		UEPFP	UEPXN	14.00	106.40	63.08	42.67	18.54		15.69				
	2-Wire Voice Unburdled 1-Way Outgoing PBX Hotel/Hospital		IEPEP	OXddi	14.00	106.40	63.08	42.67	18.54		15.69				
UEPPP   UEPW	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		UEPFP	UEPXS	14.00	106.40	63.08	42.67	18.54		15.69				
UEPPP	2-Wire Voice Unbundled PBX Collieville and Memphis Calling Port		UEPFP	UEPXU	14.00	106.40	63.08	42.67	18.54		15.69				
UEPFP	2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ		UEPFP	UEPXV	14.00	106.40	63.08	42.67	18.54		15.69				
UEPFP   UNPCP   3.15   0.00	LOCAL NUMBER PORTABILITY										00 17				
UEPFP   UITVZ   18.58   56.39   17.37   27.96   3.51	Local Number Portability (1 per port)		UEPFP	INPCP	3.15	00.00	000				60.0				
UEPPP	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility			9	2.07	6	10.00	27.06	25.5						
	Termination		OEPTP	ZA LO	18.38	90.00	17.37	27.30	0.0						
UEPPP   UEPVF   0.00   0.00   0.00   15.69	intercence it ansport - Dedicated - 2 wire voice calcue - 1 or mine or Fraction Mile		UEPFP	1L5XX	0.0174										
Neptr   Lebra   Lebr	FEATURES	1	UEPFP	UEPVF	0.00	0.00	000				15.69				
UEPFP   USACZ   16.94   3.72   15.69	NONRECLIRRING CHARGES (NRCs) - CURRENTLY COMBINED														
Charles   Control   Cont	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		I JEPEP	LISAC2		16.94	3.72				15.69				
The part    2-Wire Loop / Dedicated 10 Transport / 2 Wire Line Port			00401		70 91	07.6				15.69					
1   UEPPX   UECD1   100.00	Combination - Conversion - Switch with change   Innation of Combination - Conversion - Switch with change   Conversion - Conversion - Switch with change   Conversion - Conversio		OEPTP	USACC		10.01	2.10								
1   1   1   1   1   1   1   1   1   1	2-WIRE VOICE GRADE LOOP. BUS ONLY - WITH 2-WIRE DID TRUN	IK PORT													
2   Si 09	UNE Port/Loop Combination Hates   Journal Vis. Loop/2-Wire Diff Trank Port Combo - UNE Zone 1				49.60										
1 UEPPX	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2				51.09										
1   UEPPX   UECD1   9.60	INF Loop Rates		1												
1 CHEPTA   LIEDTI   1.00   1	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		П	UECD1	9.60										
New Part    2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2 2-Wire Analog Voice Grade Loon - (SL2) - UNE Zone 3	1	Т	UECD1	16.00											
New Part    Exchange Ports - 2-Wire DID Port		П	UEPD1	40:00		45.00	8.45	3.91			30.89	7.03			
UEPPX	NONRECURRING CHARGES - CURRENTLY COMBINED  2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination	+					9					00 00	7 03		
IMPORTATION         LEPPX         USA1C         100.00         42.50         20.89           IMINDERS         UEPPX         NDT         0.00         0.00         0.00           Numbers         UEPPX         NDS         0.00         0.00         0.00           Numbers         UEPPX         NDS         0.00         0.00         0.00           Numbers         UEPPX         NDS         0.00         0.00         0.00           IMPPX         NDV         0.00         0.00         0.00         0.00           IMPPX         LNPCP         3.15         0.00         0.00         0.00	Switch-As-Is Top 8 MSAs only	1	UEPPX	USACI		100.00	42.50					90.00	20.1		
UEPPX         NDT         0.00         0.00           Number         UEPPX         ND4         0.00         0.00           Number         UEPPX         ND5         0.00         0.00           UEPPX         ND6         0.00         0.00           UEPPX         NDV         0.00         0.00           DIGITAL LINE SIDE PORT         URPCP         3.15         0.00	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion with BellSouth Allowable Changes Top 8 MSAs only		UEPPX	USA1C		100.00	42.50					30.89	7.03		
CEPPX	Telephone Number/Trunk Group Establisment Charges		A HOUSE	TON	8		000								
UEPPX         ND5         0.00         0.00           UEPPX         NN6         0.00         0.00           UEPPX         NDV         0.00         0.00           UEPPX         LNPCP         3.15         0.00	DID Trunk Termination (One Per Port)  Additional DID Numbers for each Group of 20 DID Numbers	1	UEPPX	Ž Ž	8.0		0.00							,	
UEPPX         NDS         0.00         0.00           UEPPX         LNPCP         3.15         0.00	DID Numbers, Non- consecutive DID Numbers , Per Number		UEPPX	<u>8</u>	0.00		0.00								
UEPPX LINPCP 3.15 0.00	Reserve Non-Consecutive DID numbers	+	UEPPX	200	0.00		0.00								
UEPPX LINPCP 3.15 0.00	LOCAL NUMBER PORTABILITY						***								
INF MET AND MORTHAGE BEEN DIGITAL THE SIZE TOTAL	Local Number Portability (1 per port)	INIE CIDE D		D C D	3.15	-	0.00								
	2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL														

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A. Carrier and the first of the		1											Attochment		Evhit	Evhihit. D
UNBUNDLED NE I WORK ELEMEN I S - 1 ennessee											Sur Order	Suc Order	Incremental	Incremental Incremental	Incremental Incremental	Incremental
		<u> </u>									Submitted		Charge -	Charge -	Charge -	Charge
	Interl							14)011111111111111111111111111111111111			Elec		Manual Svc	~	Manual Svc	Manual Svc
CATEGORY RATE ELEMENTS	E	Zone		<u>.</u>	osn			HAIES(3)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													1st	Add.i	Disc 1st	Disc Add'1
				•		Rec	Nonrecurring	1	Nonrecurrin	Nonrecurring Disconnect	00000	- None	SSO	OSS Rates(\$)	NAMOS	COMAN
2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port	Port -	1		1		00 00	16 IL		Ē		O CONTRACTOR OF THE CONTRACTOR		SOUTH			
UNE Zone 1 ZW ISDN Digital Grade Loop/2W ISDN Digital Line Side Port	Port -	1	OEL LE	מבולים		35.27										
UNE Zone 2 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port	Port -	N	A CEPTB	HI LI		8/ <del>5</del>										
UNE Zone 3		8	UEPPB	_	20.00	44.32										
2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	R L	H.H.	XZISO	16.20										
2-Wire ISDN Digital Grade Loop - UNE Zone 2		7	UEPPB		USLZX	18.71										
2-Wire ISDN Digital Grade Loop - UNE Zone 3		e	UEPPB	UEPPR	USIZX	28.25	595.00	400.00	75.00	00 02			30.89	7.03		
NONRECURRING CHARGES - CURRENTLY COMBINED		1				3	25.00	00.00	8.57							
	Port		UEPPB	UEPPR	USACB	0.00	225.00	225.00					30.89	7.03		
ADDITIONAL NRCs  - E-Wire ISDN Fort Combination - Sub Actvy   Non Feature/Add Tunik	ib Actvy		UEPPB	UEPPR	USASB		212.88						30.89	7.03		
LOCAL NUMBER PORTABILITY   Local Number Portability (1 per port)		$\perp$	UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
B-CHANNEL USER PROFILE ACCESS:		Ц														
CVS/CSD (DMS/SESS)		$\perp$	UEPPB	UEPPR	A S	800	000	0000								
CVS (EWSD)			CEPPB	7	20015	0.00	0.00	0.00								
B-CHANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC,MS, & TN)	A,MS SC,MS, &	Ž.														
CVS/CSD (DMS/SESS)		_	EPPB CEPPB	UEPPR	dince	800	860	800								
CVS (EWSD)		$\perp$	UEPPB	UEPPR	UIUCF	0.00	0.00	0.00								
USER TERMINAL PROFILE			0000		1041.004	8		8								
User Terminal Profile (EWSD only)		_	2	מביים	\$ 0.00	3	3	300								
All Vertical Features - One per Channel B User Profile		П	UEPPB	UEPPR	UEPVF	0.00	0.00	00:00								
Interoffice Channel mileage each, including first mile and facilities termination	т.		UEPPB		MIGNC	17.91	53.99	17.37								
Interoffice Channel mileage each, additional mile		Ц	UEPPB	UEPPR	M1GNM	0.173	0.00	0.00								
4-WIRE DS: DIGITAL LOOP WITH 4-WIRE ISDN DS: DIGITAL TRUNK PORT UNE PORT/Loop Combination Rates	L TRUNK PORT		1													
4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - Zone 1	SNE	L	UEPPP			982.73									-	
4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE	CNE	~	UEPPP			1,000.40										
4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE	CNE	6	UEPPP			1,023.59										
4-Wire DS1 Digital Loop - UNE Zone 1		E	UEPPP		USL4P	57.73										
4-Wire DS1 Digital Loop - UNE Zone 2		~	UEPPP		USLAP	75.40										
Exchange Ports - 4-Wire ISDN DS1 Port		1	T		UEPPP	925.00	950.00	950.00	130.00	100.00			30.89	7.03		
NONRECURRING CHARGES - CURRENTLY COMBINED		Ц	Ц													
4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Combination - Conversion - Switch-As-Is Top 8 MSAs only	k Port ly		UEPPP		USACP	0.00	925.00	925.00					30.89	7.03		
ADDITIONAL NRCs		$\perp$														
4-Wire DS1 Loop/4-W ISUN Light I'R Fort - Subsqt Acroy Inward/two way Telephone Numbers (except NC)	<b>.</b>	$\bot$	UEPPP	1	PR7TF		0.94									
4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC)			UEPPP		PR/TO		22.36	22.36								
4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port Subsequent Inward Telephone Numbers		L	UEPPP		PR7ZT		14.71	44.70								
LOCAL NUMBER PORTABILITY		$\coprod$														
Local Number Portability (1 per port)		1	UEPPP		NPCN	1.75										
INTERFACE (Provisioning City)	1	1														

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UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee											At	Attachment: 2		Exhibit: D	it: D
										-	Svc Order Submitted S	Svc Order In	Incremental Incremental	Incremental Charge -	Incremental Incrementa Charge - Charge -	Incremental Charge -
		Interi		Ş	00			DATEC/¢)					ပ္	Manual Svc	ပ္	Manual Svc
CATEGORY	RATE ELEMENTS		euo Z	<b>3</b>	2000			HAIES(3)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'I	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'l
		$\parallel$	H			Rec	Nonrecurring	Addil	Nonrecurring Disconnect	Disconnect	COMEC	NOMON	OSS	OSS Rates(\$)	NAMON	COMAN
-	Voice/Data	T	15	ЕРРР	PR71V	00:00	0.00	0.00	i i		-	41		N THE CO		NT III
	Digital Data	H		UEPPP	PR71D	00.0	0.00	0.00								
Now	Inward Data New or Additional "R" Channel	T	+	UEPPP	Lu/15	3	3	8			Ī	-				
	New or Additional - Voice/Data B Channel /	H	٦	UEPPP	PR7BV	00:00	28.39									
	New or Additional - Digital Data B Channel		믬	EPPP	PR7BF	000	29.11									
100	New or Additional Inward Data B Channel		7	UEPPP	rr/BD	800	23.09					T	T			
3	Inward	T	7	EPPP	PR7C1	00.0	00.00	0.00								
	Outward	$\ $	뮈	UEPPP	PR7C0	00:00	0.00	0.00								
	Two-way	†	7	UEPPP	PR7CC	00:00	00:0	0.00								
in i	Interorice Channel Mileage Fixed Each Including First Mile	I	13	ПЕРРР	1LN1A	76.1825	145.98	109.85	19.55							
	Each Airline-Fractional Additional Mile		2	EPPP	1LN1B	0.3525						1				
4-Wi	Bod Don Combinetion Peter	1	$\dagger$			1	1									
5	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1	T	-	EPDC		93.28										
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		7 c	DEPDC		110.95						1				
	4W UST Ligital Loop/4W DUTIS Trunk Fort - UNE ZOTIES	T	T	3		t t						l				
5	4-Wire DS1 Digital Loop - UNE Zone 1	l	<u> </u>	UEPDC	USLDC	57.53										
	4-Wire DS1 Digital Loop - UNE Zone 2		2 U	EPDC	OCTO	75.40						1				
2000	4-Wire DS1 Digital Loop - UNE Zone 3		1	UEPDC	OSIDC	98.59		1			1	1	T			
5	4-Wire DDITS Digital Trunk Port	$\prod$	f	UEPDC	UDD1T	750.00	982.57	450.10	196.09	19.23			30.89	7.03		
NON	NONRECURRING CHARGES - CURRENTLY COMBINED		H										1			
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Switch-As-Is Top 8 MSAs only			UEPDC	USAC4		312.91	312.91					30.89	7.03		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
	- Conversion with DS1 Changes Top 8 MSAs only		퀴	UEPDC	USAWA		312.91	312.91					30.89	7.03		
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination Conversion with Change - Trunk Top 8 MSAs only			UEPDC	USAWB		312.91	312.91					30.89	7.03		
ADD	NITIONAL NRCs  4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent	1	$\dagger$													3.
	Service Activity Per Service Order		7	UEPDC	USAS4		94.88	94.88								
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC - Subsequent Channel Activation/Chan - 2-Way Trunk		- 2	UEPDC	UDTTA		108.67	108.67					30.89	7.03		
,	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	BLLON		108.67	108.67					30.89	7.03		
	4-Wire DS1 Loop / 4-Wire DDTS Trunk Port - Subsent Channel Activation/Chan Inward Trunk w/out DID		_ 3	UEPDC	UDTTC		108.67	108.67					30.89	7.03		
	4-Wire DS1 Loop / 4-Wire DDTS Trunk Port - Subsgnt Chan Activation Per Chan - Inward Trunk with DID		-	UEPDC	o.L.on		108.67	108.67					30.89	7.03		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Aniustion / Chan - 2-Way DID w I see Trans		F	UEPDC	- ELI		108.67	108.67					30.89	7.03		
BIPC	BIPOLAR 8 ZERO SUBSTITUTION		H													
	B8ZS -Superframe Format	1	7	UEPDC	CCOSF	+	00.0	290.00	T			+	1		1	
Alte	B8ZS - Extended Superframe Format	T	†	UEPDC	CCCET	+	37.0	230.00				$\dagger$				
2	Alternate mark inversion AMI -Superframe Format	Ī	12	UEPDC	MCOSF		0.00	00.00				H			•	
	AMI - Extended SuperFrame Format		2	EPDC	MCOPO		0.00	0.00				1				
Tele	Telephone Number/Trunk Group Establisment Charges   Telephone Number for 2-Way Trunk Group	T	f	UEPDC	UDTGX	00:00						$\frac{1}{ \cdot }$				
L	Telephone Number for 1-Way Outward Trunk Group		H	UEPDC	UDTGY	0.00										
	Telephone Number for 1-Way Inward Trunk Group Without DID		7	EPDC	UDTGZ	0.00										
	DID Numbers, Establish Trunk Group and Provide First Group		_=	UEPDC	ZQN	0.00	0:00	0.00								

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200	UNBUNDLED NETWORK ELEMENTS - Tennessee													a manua	
										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incrementa
										8	Submitted		Charge -	Charge -	Charge
CATEGORY	RATE ELEMENTS Interf	Zone	<b>S</b> 8	nsoc			RATES(\$)			Elec per LSR	Manually r	Manual Svc Order vs. Electronic- 1st	Manual Svc Order vs. Electronic- Add'l	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'1
H			•		Rec	Nonrecurring	1,000	Nonrecurring E	Disconnect	SOME	SOMAN	SOMAN	Rates(\$)	SOMAN	SOMAN
$\dagger$	DID Numbare for each Group of 20 DID Numbare		IEPDC	ND4	000	É			-						
t	DID Numbers, Non- consecutive DID Numbers, Per Number		UEPDC	NDS	00.00										
t	Reserve Non-Consecutive DID Nos.		UEPDC	9QN	0.00	0.00	00:00								
H	Reserve DID Numbers		UEPDC	MD	0.00	0.0	0.00						•		
-11	edicated DS1 (Interoffice Channel Mileage) -	$\int$													
+	FAY-CO for 4-wire US1 Digital Loop with 4-wire DUI 5 Ituin Fort Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities Teminision)		UEPDC	1LNO1	75.83	145.98	109.85	19.66	14.99						
†	Interoffice Channel Mileage - Additional rate per mile - 0-8 miles		UEPDC	1LNOA	0.3525	0.00	000					•			
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities Temination)		UEPDC	1LNO2	0.00	00:00	00:00								
T	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles		UEPDC	1LNOB	0.3525	0.00	0.00								
	Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities Termination)		UEPDC	1LN03	0.00	0.00	0.00						•		
	Interoffice Channel Mileage - Additional rate per mile - 25+ miles		UEPDC	1LNOC	0.3525	0.00	00:0								
H	Local Number Portability, per DS0 Activated		UEPDC	LNPCP	3.15	00:00	0.00			J					
Ť	Central Office Temininating Point	1	UEPDC	20	0.00					$\int$					
1	System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations														
╁	A system can have various rate combinations based on type and number of ports used time DS1 Loop	a Doug	neen												
T	4-Wire DS1 Loop - UNE Zone 1	Ŀ	UEPMG	USLDC	57.73	0.00	0.00								
H	4-Wire DS1 Loop - UNE Zone 2	2	UEPMG	OSIDC	75.40	0.00	0.00				1				
Ť	11NE DSO Channelization Capacities (D4 Channel Bank Configurations)	,	Day Jac	2	8	3	2								
Н	24 DSO Channel Capacity - 1 per DS1		UEPMG	VUM24	131.87		0.00					30.89			
+	48 DSO Channel Capacity - 1 per 2 DS1s	1	UEPING	VUMAB	527.48		800					30.89			
+	144 DS0 Channel Capacity - 1 per 4 DS1s	L	UEPMG	VUM14	791.42		00.00					30.89			
П	192 DS0 Channel Capacity -1 per 8 DS1s	Ц	UEPMG	VUM19	827.76		0.00					30.89			
十	240 DS0 Channel Capacity - 1 per 10 DS1s	1	UEPWG	VUMEO	1,318.70		800					30.89			
$\dagger$	384 DS0 Channel Capacity - 1 per 12 DS1s	L	UEPING	VUM38	2,109.92		0.00					30.89			
П	480 DS0 Channel Capacity - 1 per 20 DS1s	Ц	UEPMG	VUM40	2,637.40		0.00					30.89			
1	576 DS0 Channel Capacity -1 per 24 DS1s	1	UEPING	VI IMEZ	3,164.88	800	000					30.89	7.03		
Ť	John-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop with Chan	neliztio	in with Port - Conve	Conversion Charge Based on a System	Based on a Sy										
ΠŤ	A Minimum System configuration is One (1) DS1, One (1) D4 Channel Bank, and Up To 24 DSO Port	, and U	p To 24 DSO Ports	Ports with Feature Activations.	ctivations.										
T	NRC - Conversion (Currently Combined) with or without											00	1		1
Ť	BellSouth Allowed Changes - Top 8 MSAs Only		UEPMG	USAC4	0.00	303.61	15.74					30.08	50.7		
Ť	System Additions Where Currently Combined and New (Not Currently Com- in Density Zone 1 Ton 8 MSAs	Bello													
T	1 DS1/D4 Channel Bank - Add NRC for each Port and Assoc Fea Artharton -		UEPMG	VUMD4	0.00	704.68	441.48	138.36	16.41			30.89	7.03		
Ť	Irea Advanor - Bipolar 8 Zero Substitution	$\coprod$													
	Clear Channel Capability Format, superframe - Subsequent Activity Only		UEPMG	CCOSF	0.00	0.00	590.00								
Π	Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only		UEPMG	CCOEF	0.00	0.00	290.00								
Ť	Alternate Mark Inversion (AMI)	Ц													
П	Superframe Format	Ц	UEPMG	MCOSF	0.00	0.00	0.00								
Ť	Extended Superframe Format	1	UEPING	MCOFO	0.00	30.0	3	1							
-									•						

A CANTAGE IS NOW THAT IS NOW IN THE PARTY OF												Attochmont.		Evhibit. D	G :
UNBUNDLED NE I WORK ELEMENTS - Tennessee	-									Suc Order	Sur Order		Incremental	Incremental	Incremental
CATEGORY RATE ELEMENTS		Zone BCS	S	nsoc			RATES(\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs.		Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.
												1st	Add'i	Disc 1st	Disc Add'I
		•		Pæ.		Nonrecurring	Add'i	Nonrecurring Disconnect	Disconnect Add'l	SOMEC	SOMAN	SOMAN	OSS Rates(\$)	SOMAN	SOMAN
Line Side Combination Channelized PBX Trunk Port - Business		UEPPX	UEPCX			0.00	0.00	0:00	0.00			30.89	7.03		
Line Side Outward Channelized PBX Trunk Port - Business		UEPPX	(PO		4.00	8	0.00	00:00	0.0			30.89	7.03		
Line Skide Inward Only Channelized PBX Trunk Port without DID Only Of Miss Touck Side I behandled Channelized DID Touck Bord		UEPPX	UEP1X		14.00	0.0	0.00	0.00	00.00			30.89	7.03		
Feature Activations - Unbundled Loop Concentration		OEL LY	3			3	200	2							
Feature (Service) Activation for each Line Port Terminated in D4 Bank (includes Q.1.4, P.50.1, & P.50.498)		UEPPX	1PQWM	W	2.02	40.00	20.00	6.00	5.00						
Feature (Service) Activation for each Trunk Port Terminated in D4 Bank (Includes O.14, P.50.1, & P.50.498)		UEPPX	1PQWU	3	2.02	110.00	30.00	75.00	15.00					,	
Telephone Number/ Group Establishment Charges for DID Service		7700 00007				6	000								
DID Trunk Termination (1 per Port)	1	UEPPX	2 2	1	38	38	000								
Non-Consecutive DID Numbers - per number		UEPPX	NDS		00.0	0000	0.00								
Reserve Non-Consecutive DID Numbers		UEPPX	9 <u>0</u> 2		00:0	0.00	0.00								
Reserve DID Numbers	1	UEPPX	<u>Q</u>		0.00	00:0	00.00								
Local Number Portability - 1 per port		UEPPX	LNPCP	g,	3.15	0.00	0.00								
FEATURES - Vertical and Optional															
Local Switching Features Offered With Line Side Ports Only All Features Available	1	UEPPX	UEPVF	The second	00:0	00:0	0.00								
UNBUNDLED CENTREX PORT/LOOP COMBINATIONS - COST BASED RATE	ES				H										
1. Cost Based Rates are applied where BellSouth is required by FC	C and/or S	tate Commission n	le to provid	e Unbundled L	ocal Swit	ching or Swi	ich Ports.	thad Dort conti	on of this Date	Evhihit					
2. Features shall apply to the Unbuildied FortiLoop Combination - Cost based hate section if this sale exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.	t Usage ra	tes in the Port secti	on of this ra	ite exhibit shal	apply to	all combinat	ons of loop/	oort network e	lements excep	t for UNE	oin Port/Lo	op Combinat	ions.		
4. The first and additional Port nonrecurring charges apply to Not (	Currently C	combined Combos.	For Curren	itly Combined	Combos,	the nonrecur	ring charges	shall be those	identified in t	he Nonrecu	rring - Curre	antiy Combine	ed sections.	Additional NH	Cs may
5. Market Rates for Unbundled Centrex Port/Loop Combination will be negotiated on an Indiv	Il be negot	lated on an Individu	ial Case Bas	idual Case Basis, until further notice	r notice.										
UNE-P CENTREX - 1AESS - (Valid in AL, FL, GA, KY, LA, MS, &TN only of the United Maries (Centres) Combo	<u></u>		1		1	T									
UNE Por/Loop Combination Rates (Non-Design)															
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	<u> </u>	1 UEP91			14.18										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo		9 110001			18.0										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		Т	-												
Non-Design		3 UEP91	1		23.02										
2-Wire VG Loop/2-Wire Voce Grade Port (Centrex) Port Combo					- 5										
Design 5-Wire VG Loon/2-Wire Voice Grade Port (Centrex)Port Combo		1 OEP91	+		07.0										
Design		2 UEP91			23.33										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design	-	3 UEP91			29.98	•									
UNE Loop Rate		П													
2-Wire Voice Grade Loop (SL 1) - Zone 1		1 UEP91	OEC	1	12.48	1									
2-Wire Voice Grade Loop (SL 1) - Zone Z 2-Wire Voice Grade Loop (SL 1) - Zone 3	1	3 UEP91	CESS-1		21.32										
2-Wire Voice Grade Loop (SL 2) - Zone 1		1 UEP91	OECS		16.56		-								
2-Wire Voice Grade Loop (SL 2) - Zone 2		2 UEP91	SHOP		21.63										
Z-Wire Voice Grade Loop (SLZ) - Zone 3		T	3	<u> </u>	07:07										
All States (Except North Carolina and Sout Carolina)											00				
2-Wire Voice Grade Port (Centrex ) Basic Local Area	1	UEP91	UEPYA	<b>*</b>	1.70	22.14	15.25	8.45	3.91		30.89	20.7			
Z-Wile Voice Grade Fort (Certites 600 terrinitation) basis. Local		UEP91	UEPYB	æ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
2-Wire Voice Grade Port (Centrex with Caller ID) 1Basic Local			1,007	=	- 5	99 14	15.95	8 45	6		30.89	7.03			
Area	1	OEL 31	Ide		2	1	242	5							

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						-										
UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee								-		-	_		,	EXU	EXMIDIT: U
		4. 									Svc Order	Svc Order	Incremental Charne -	Charge -	Incremental Charge -	Incremental Charne -
CATEGORY	RATE ELEMENTS	Interior Z	Zone	BCS	OSO			RATES(\$)							Manual Svc Order vs.	Manual Svc Order vs.
		:	<del></del>										Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
		$\parallel$	H	•		Rec	Nonrecurring		Nonrecurring	Nonrecurring Disconnect	0.000		SSO	OSS Rates(\$)	Nemos	144100
	2-Wire Voice Grade Port (Centrex from diff Serving Wire	T	+					AGG	TILEST	Addi	SOMEC	SOMAIN	OCIMAN	SOME	DOMAIN	SOMAIN
	Center)2 Basic Local Area 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service	1	5	UEP91	UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Term - Basic Local Area	1	픠	UEP91	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
-	<ul> <li>2-Wire Voice Grade Port terminated in on Megalink or equivalent</li> <li>- Basic Local Area</li> </ul>		뿔	UEP91	UEPY9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area		뿔	UEP91	UEPY2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
AL, KY,	, LA, MS, & TN Only	$\ $	H										1			
	2-Wire Voice Grade Port (Centrex)	$\dagger$	빌	P91	UEPOA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex 800 termination) 2-Wire Voice Grade Port (Centrex with Caller ID)1	T		UEP91	UEPOH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire		- =	IEP91	LIFPOM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Tem		병	UEP91	UEPOZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03	•		
	O.Wire Voice Grade Bort terminated in an Mensiink or equivalent		<u> </u>	IEP91	1JEPO9	1 70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port Terminated on 800 Service Term	H	S	UEP91	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
Local	Local Switching	1	-	I EP91	URECS	0.6381										
Local	Number Portability		-													
	Local Number Portability (1 per port)		当	UEP91	LNPCC	96.0										
Features	es  All Standard Features Offered, per port	1	13	P91	UEPVF	00:0						30.89	7.03			
	All Select Features Offered, per port		3	UEP91	UEPVS	00'0	433.78					30.89	7.03			
NADA	All Centrex Control Features Offered, per port	T	5	FP91	UEPVC	00:0						30.83	50.7			
	Unbundled Network Access Register - Combination	$\ $	3	-P91	UARCX	0.00	0.00	0.00				30.89	7.03			
	Unbundled Network Access Register - Indial	1	<u> </u>	UEP91	UARIX	800	000	000				30.89	7.03			
Miscel	Unbundied Network Access register - Outdist	T	3	6	5000	8	3									
2-Wire	2-Wire Trunk Side	H	H													
	Trunk Side Terminations, each	T	픠	UEP91	CENA6	8.78	22.14	15.25	8.45	3.91		30.89	7.03			
Intero	Interoffice Channel Facilities Termination - Voice Grade		3	UEP91	M1GBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			
	Interoffice Channel mileage, per mile or fraction of mile		3	:P91	M1GBM	0.0174										
Featur	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service		+									I				
	Feature Activation on D-4 Channel Bank Centrex Loop Slot	$\ $	3	UEP91	1PQWS	99.0										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot		当	UEP91	1PQW6	0.66										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop			UEP91	1PQW7	99:0										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center		5	UEP91	1PQWP	99:0										
	T		=	IED01	/MOd1	990										
	Feature Activation on D-4 Channel Bank Tije Line/Trunk Loop		5			3										
	Slot	T	5 5	UEP91	1POWQ	0.66										
Non-R	Non-Recurring Charges (NRC) Associated with UNE-P Centrex	T	5			200	,									
	Conversion - Currently Combined Switch-As-Is with allowed		<u> </u>	16d:	ISAC		1.03	0.29				30.89	7.03			
	New Centrex Standard Common Block	T	5 3	P91	M1ACS	00:00						30.89	7.03			
	New Centrex Customized Common Block		3	UEP91	M1ACC	00.0	658.60					30.89	7.03			
	Secondary Block, per Block	<u> </u>	5 =	P91	MECCI	0.00						30.89	7 03			
TINE	INE.P CENTREX - SESS (Valid in All States)	T	5	181	משנים		2000									

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INBIN	LINBUNDLED NETWORK ELEMENTS - Tennessee										Att	Attachment: 2		Exhibit: D	oit: D
											-	Incremental	Incremental	Incremental Incrementa	Incremental
													Charge -	Charge -	
CATEGORY	RATE ELEMENTS	Interi	Zone BCS	nsoc			RATES(\$)			per LSR pr	Manually Me		Manual Svc Order vs.	Manual Svc Order vs.	
		<del></del>									₫ .	Electronic-	Electronic- Add'1	Electronic- Disc 1st	Electronic- Disc Add'I
		П	•		Coc	Nonrecurring		Nonrecurring	Nonrecurring Disconnect	1 1	4 1	1 SSO	OSS Rates(\$)		
	With A comb Wise Vales Control Dest (Control) Combo	1				First	Add:	Fist	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2 5	UNE Port/Loop Combination Rates (Non-Design)	T													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo-Non-Design		1 (JEP95		14.18							x **			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				18.01										
1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	T			200						-				
	Non-Design	1	3 UEP95		23.02						1				
5	UNE Port/Loop Combination Rates (Design)  2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo-	T	T												
	Design 2-Wire VG Lond/2-Wire Voice Grade Port (Centrex)Port Combo -	T	1 UEP95		18.26										
	Design		2 UEP95		23.33										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3 UEP95		29.98										
5	UNE Loop Rate										1				
	2-Wire Voice Grade Loop (SL 1) - Zone 1	1		UECS1	12.48						-	1			
1	2-Wire Voice Grade Loop (St. 1) - Zone 2	$\dagger$	2 UEP95	UECS1	21.32							Ī			
l	2-Wire Voice Grade Loop (SL.2) - Zone 1	T	Г	UECS2	16.56										
	2-Wire Voice Grade Loop (SL 2) - Zone 2			UECS2	21.63						1				
	2-Wire Voice Grade Loop (SL 2) - Zone 3	1	3 UEP95	UECSZ	28.28					1	$\frac{1}{1}$				
	All States	T													
	2-Wire Voice Grade Port (Centrex ) Basic Local Area		UEP95	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex 800 termination)	1	UEP95	UEPYB	S.F.	1	15.25	8.45			20.00	30.7			
	2-wire voce grade For (Centrex with Caller ID) ibasic Local Area		UEP95	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire		16008	MVG II	170	20 14	15.25	8.45			30.89	7.03			
<b>1</b>	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service	T	3								-				
	Term - Basic Local Area		UEP95	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivatent - Basic Local Area		UEP95	UEPY9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port Terminated on 800 Service Term -		rocci	cycl.	, t	27.00	15.05	940	204		30.80	7 03			
	AL KY, LA, MS. SC. & TN Only	T	8	3			2	2							
	2-Wire Voice Grade Port (Centrex)	H	UEP95	UEPOA	1.70		15.25	8.45			30.89	7.03			
	2-Wire Voice Grade Port (Centrex 800 termination)	1	UEP95	LEPOH I	1.70	22.14	15.25	8.45	391		30.89	7.83			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire	T	LEDOR	WOdaii	1 20		15.05	8 45			30.89	2 03			
l	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service	T	615	5		L	2				8	1			
	Tem	1	UEP95	UEPOZ	1.70	22.14	15.25	8.45	3.91		30.88	20.7			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent		UEP95	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
ď	2-Wire Voice Grade Port Terminated on 800 Service Term		UEP95	UEP02	1.70	1	15.25	8.45		1	30.89	7.03			
	FL & GA Only Local Switching	T													
	Centrex Intercom Funtionality, per port		UEP95	URECS	0.6381										
1	Local Number Portability (1 per port)	Ť	. UEP95	LNPCC	0.35										
	Features														
	All Standard Features Offered, per port		UEP95	UEPVF	88	433 78				1	30.89	7.03			
1	All Centrex Control Features Offered, per port	T	UEP95	UEPVC	0.00						30.89	7.03			
Z	NARS	П		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000		00.0			1	00 00	7.03			
1	Unbundled Network Access Register - Combination	1	UEP95	UAHCX	8 6	800	000			1	30.89	7.03			
_	OliDuiniau ואפושטה האספט וואפופים   וואנייי	1	12-1												

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UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee											_	Attachment: 2			it D
											Svc Order		Incremental Incremental		78	Incremental
		]									Submitted Submitted		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS		Zone	BCS	nsoc			RATES(\$)			œ		Order vs.			Order vs.
											· · · ·		Electronic- 1st	Electronic-	Electronic- Disc 1st	Electronic- Disc Add'i
			T	•		2	Nonrecurring		Nonrecurring	Nonrecurring Disconnect	-		SSO	OSS Rates(\$)		
			-			2	First		First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
00	Unbundled Network Access Register - Outdial		Ī	UEP95	UAROX	0.00	0.00	0.0			T	30.89	7.03			
MISCE 2-Wire	Miscellaneous Terminations 2-Wire Trunk Side	Ī	T													
	Trunk Side Terminations, each		Ī	UEP95	CEND6	8.78	47.75	47.01	9.21	8.47		30.89	7.03			
4-Win	4-Wire Digital (1.544 Megabits)		T			10	1	15.00				000	7 00			
	DS1 Circuit Terminations, each			UEP95	M1HD1	35.55	75.93	38.15				30.83	7.03			
Interes	US0 Channels Activated, each		1	DEPSS	MIND	0.00	108.0/					30.03	20.7			
miero	Interestina Channel Facilities Termination		T	IFP95	MIGBC	18 58	22.14	15.25	8.45	3.91		30.89	7.03			
	Interoffice Channel mileage, per mile or fraction of mile		Ī	UEP95	MIGBM	0.0174										
Featu	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service	9														
20	D4 Channel Bank Feature Activations   Feature Activation on D-4 Channel Bank Centrex   oop Stot	Ī	T	UEP95	1POWS	99'0										
	ogicio rentano de la 1 Origina della companya della															
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot		1	UEP95	1PQW6	0.66						1				
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop   Slot			UEP95	1POW7	990						-				
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP96	1PQWP	99.0										
				i i i i i i i i i i i i i i i i i i i	VOA!CO!	99.0										
1	Feature Activation on D-4 Channel Bank Private Line Loop Slot		T	UELAS	I CWV	86.0										
	Slot			UEP95	1PQWQ	99:0										
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.66						1				
Non-	Recurring Charges (NRC) Associated with UNE-P Centrex		1				†					1				
	INFIC Conversion Currently Combined Switch-As-Is with allowed		<del></del>	1,EP95	USACS		1.03	0.29				30.89	7.03			
	New Centrex Standard Common Block		Ī	UEP95	M1ACS	0.00	658.60					30.89	7.03			
	New Centrex Customized Common Block			UEP95	M1ACC	0.00	658.60					30.89	7.03			
	NAR Establishment Charge, Per Occasion		1	UEP95	URECA	0.00	68.57					30.88	7.03			Ī
CNE	P CENTREX - DMS100 (Valid in All States)		T									1				
Z-WIT	e VG Loop/2-Wire Voice Grade Port (Centrex) Combo	Ī	T													
1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo		-	Coopi		14 18										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		Т	26 130		É										
	Non-Design		2	UEP9D		18.01										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		<u>-</u>	UEP9D		23.02		-								
UNE	UNE Port/Loop Combination Rates (Design)		П													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo Design			UEP9D		18.26										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		٥	IEP9D		23.33										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			1000		6										
THE REPORT OF	Design Con Bate		20	UEPSD		28.82						Ī				
5	UNE Loop Hate   2-Wire Voice Grade Loop (SL 1) - Zone 1		F	UEP9D	UECS1	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		7	UEP9D	UECS1	16.31										
	2-Wire Voice Grade Loop (SL 1) - Zone 3		П	UEP9D	UECS1	21.32						1				
	2-Wire Voice Grade Loop (SL 2) - Zone 1	I	T	UEP9U	UECSZ I ECCS	16.30						T				
1	2-Wire Voice Grade Loop (SL 2) - Zone 3		3 60	UEP9D	UECS2	28.28										
CNE	UNE Port Rate		П													
ALL	ALL STATES   2-Wire Voice Grade Port (Centrex.) Basic Local Area		Ī	UEP9D	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local						-: 8	10 1	0.46			8	7 00			
1	Area		-	UEP9D	UEPYB	1.70	22.14	15.25	8.45 C+3			30.08	3.			

Page 44 of 59

ONDONO	UNBONDLED INE! WORN ELEMEN! 3 - 15 III 163500													
									Svc Order	-	Incremental	Ξ	Incremental	Incremental
· · · · · · · · · · · · · · · · · · ·									Submitted Elec		Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svo
CATEGORY	RATE ELEMENTS	Interi Zone BCS	OSO			RATES(\$)			per LSR		Order vs.	Order vs. Electronic-	Order vs. Electronic-	Order vs. Electronic-
											1st	Add'l	Disc 1st	Disc Add'I
				Rec	Nonrecurring	Addil	Nonrecurring I	Disconnect Add'l	SOMEC	SOMAN	SOMAN	OSS Rates(\$) AN SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local	Godiji	JABI	170	22 14	15.25	8.45			30.89	7.03			
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local	G G	GE IS	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local	C C C C C C C C C C C C C C C C C C C	LIEPYE	1.70	22.14	15.25	8.45	3.91		30.89	7.03	•		
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local	G GE G	I JEDVE	1.70	22.14	15.25	8.45	3.91		30.89	20.7			
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local	TEP9D	UEPYG	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Arica 2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local	UEP9D	UEPYT	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local	UEP9D	UEPYU	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local	UEP9D	UEPYV	1.70	22.14	15.25	8.45	3.91		30.89	7.03	•		
	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local	UEP9D	UEPY3	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local	UEP9D	UEPYH	1.70	22.14	15,25	8.45	3.91		30.89	7.03			
	2-word 2	UEP9D	UEPYW	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))3	UEP9D	UEPYJ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2 Bosin Local Area	QEAD	UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2, 3 Resir I oral Area	UEP9D	UEPYO	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2, 3 Basic Local Area	UEP9D	UEPYP	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3 Resir Local Area	UEP9D	UEPYQ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Will Food Grade Port (Centrex/differ SWC /EBS-M5112)2, 3 Position of Area	UEP9D	UEPYR	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Pastic Local Area  2-Wir I Vola Area Resir I vola Area Resir I vola Area	UEP9D	UEPYS	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2, 3 Resic Local Area	UEP9D	UEPY4	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Resir I orel Area	UEP9D	UEPYS	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Cocke Grade Port (Centrex/differ SWC /EBS-M5216)2, 3 Basic Local Area Basic Local Area	UEP9D	UEPY6	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2, 3 Rasic Local Area	UEP9D	UEPY7	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term	UEP9D	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic I oral Area	UEP9D	UEPY9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area	UEP9D	UEPY2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
AL, KY,	KY, LA, MS, SC, & TN Only	Codaii	I IFPOA	1 70				3.91		30.89		,		
1	2-Wire Voice Grade Port (Centrex) [2-Wire Voice Grade Port (Centrex 800 termination)	UEP9D	UEPOB	1.70				3.91		30.89				
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3	UEP9D	UEPOD	2 2	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5209)3	UEP9D	UEPOE	1.70				3.91		30.89				
	2-Wire Voice Grade Port (Centrex / EBS-M5112)3	UEP90	UEPOG	1.8				3.91		30.89				
	2-Wire Voice Grade Port (Centrex / EBS-M50/8)3	UEP9D	UEPOT	1.70				3.91		30.89				

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Exhibit: D

UNBUNDLED NETWORK ELEMENTS - Tennessee

	Svc Manual ( vs. Order v nic- Electron 1st Disc Ad		AN SOMA			-					$\frac{1}{1}$																						+				-	+
	Order vs. Electronic-Disc 1st	4	SOMAN					-		]	_																											
	Manual Svc Order vs. Electronic-	Dotoc/6)	AN SOMAN																																			
Incremental Charge -	Manual Svc Order vs. Electronic- 1st	330	SOMAN	7.03	7.03	7.03		7.03	37.	7.03	3,7	7.03	7.03	7.03	7.03	7.03	7.03	7.03	7.03	7.03	7.03				7.03	7.03	7.03	7.03	(.03	-	20.7	7.03	7.03	7.03				
	manualiy per LSR		SOMAN	30.89	30.89	30.89		30.89	60.00	30.89	20.00	30.88	30.89	30.89	30.89	30.89	30.89	30.89	30.89	30.89	30.89				30.89	30.89	30.89	30.89	30.03	00	30.08 00.08	30.89	30.89	30.89				
Svc Order Submitted	per LSR		SOMEC																																			
		Disconnect	Add'I	3.91	3.91	3.91		3.91	200	3.91	200	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91									100	3.91			3.91				
		Nonrecurring	First Add'I	8.45	8.45	8.45	L	8.45		8.45	2 3	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45									27.0	0.40		1	8.45				
	RATES(\$)		-	15.25	15.25	15.25	į	15.25		15.25	2	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25						0:00	88	8	16.06	13.63	38.15	+	15.25				
		Nonrecurring	First	22.14	22.14	22.14	, ,	22.14		22.14	5	22.14	22.14	22.14	22.14	22.14	22.14	22.14	22.14	22.14	22.14				433.78		0.00	88	3	20 14	11.77	75.93	106.07	22.14				
			-	1.70	120	1.70	7.0	120		1.70	8	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	0.6381	0.35		000	0.00	0.00	000		9 70	0,70	35.55	N.W	18.58	4.10.0	99.0	990	8 8
	nsoc			UEPOU	UEPOS	UEPOH	WICOSI	UEPOJ		UEPOM	acasıı	UEPQQ	UEPOR	UEPOS	UEPQ4	UEPOS	UEPO6	UEPQ7	UEPOZ	UEPG9	UEPQ2	URECS	INPOC	2010	UEPVS	UEPVC	UARCX	UAR1X		CENIDS	CELLEG	MIHDI	3	MIGBC	MICDIM	1POWS	1POW6	Day of
	SS	•		26	UEP9D	UEP9D	Cloa	UEP9D		UEP9D	Coa	UEP9D	UEP9D	UEP9D	UEP9D	UEP9D	UEP9D	UEP9D	UEP9D	UEP9D		UEP9D	UEP9D	G	UEP9D			UEP9D		EPOD		UEP9D		UEP9D		UEP9D		
	Zone		7	5		5				3 3	_=	3 5	뽕	픠	뽕	当	뿔	ឭ	뿔	E C	3	3	3			3	Œ			=			5		3	<u> </u>		
- 1	E									I							**													I	2				,	1		
	RATE ELEMENTS		Oronger Court Cour	Wire Voice Grade Port (Centrex / EBS-MS208)3	2-Wire Voice Grade Port (Centrex / EBS-M5316)3	Wire Voice Grade Port (Centrex with Caller ID)	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication)3	Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)3	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2. 3	Nire Voice Grade Port (Centrex/differ SWC /FRS-M5009)2 3	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2, 3	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2, 3	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2, 3	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2, 3	Nire Voice Grade Port, Diff Serving Wire Center - 800 Service m	2-Wire Voice Grade Port terminated in on Megalink or equivalent	Wire Voice Grade Port Terminated on 800 Service Term	Centrex Intercom Funtionality, per port	Local Number Portability (1 per port)	Standard Eastures Offered per part	All Select Features Offered, per port	Centrex Control Features Offered, per port	Unbundled Network Access Register - Combination	bundled Network Access Register - inward bundled Network Access Register - Outdial	ous Terminations	nk Side Terminations, each	4-Wire Digital (1.544 Megabits)	DS1 Circuit 1eminations, each DS0 Channels Activiated per Channel	Interoffice Channel Mileage - 2-Wire	Interoffice Channel Facilities Termination Interoffice Channel mileane, ner mile or fraction of mile	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service	nnel Bank Feature Activations Feature Activation on D-4 Channel Bank Centrex Loop Slot	iture Activation on D-4 Channel Bank FX line Side Loop Stot	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot
	CATEGORY		- 6	4 6	2	2-	4 <u>2</u>	2.1	7-2	27	1.5	1-2	2.1	2-1	2-1	2.1	2.1	1.2	Z-Wir Tem	2-4	Local Switching	2	Γα	Features	<b>F F</b>	NADS	5	5 5	Miscellane	Trunk Side	4-Wire Dig.	8 8	Interoffice	atura di para	Feature Ac	D4 Channe		Feg

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DNBNI	JNBUNDLED NETWORK ELEMENTS - Tennessee	1	-										Attachment: 2		Exhibit: D	oit: D	-
											Svc Order	Svc Order	Incremental	Incremental	Incremental Incremental	Incremental	
ATEGORY	BATE FI FMENTS	=	7008	8	Joseph			RATES(S)					Ö	Manual Svc	Manual Svc	Manual Svc	υ
		1 E	<u>.</u>	3	3						per LSR	per LSR	Order vs. Electronic-	Order vs. Electronic-	Order vs. Electronic-	Order vs. Electronic-	
													1st	Add:	Disc 1st	Disc Add'i	
$\parallel$		H	H	•		Rec	Nonrecurring	H	Nonrecurring Disconnect	Disconnect	4 1-		ISO	OSS Rates(\$)			Т
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -		+		Q.	80 0	ĕ	<b>Y</b> 00.	ĕ	Agg.i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	_
1	Direction Wile Center		5 !		L CM	8.5											-
1	Feature Activation on D-4 Channel Bank Private Line Loop Slot Feature Activation on D-4 Channel Bank Tile Line/Trunk Loop	$\dagger$	비	UEP9D	1PQWV	99.0								-			
	Slot		삥	UEP9D	1PQWQ	99.0											
Non	Non-Recurring Charges (NRC) Associated with UNE-P Centrex		5		FOWA	0.06	1	1									_
	NRC Conversion Currently Combined Switch-As-Is with allowed		- 1	GOG	E VOI		5	000				8	3				T
1	New Centrex Standard Common Block	$\dagger$	5 3		MIACS	0.00	658.60	0.29				30.89	7.03				1
$\prod$	New Centrex Customized Common Block	$\parallel$		UEP9D	M1ACC	0.00	658.60					30.89	7.03				, . T
LINE		$\dagger$	5		OHECA		08.57					28.08	50.7				_
2-W	ire VG Loop/2-Wire Voice Grade Port (Centrex) Combo	H	H											-			_
3	UNE Port/Loop Combination Rates (Non-Design)  [2.Wire VG Loon/2-Wire Valve Grade Port (Centrex) Port Combo-	$\dagger$	+														
	Non-Design		9	UEP9E		14.18											-
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2 CE	UEP9E		18.01											
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design			UEP9E		23.02											T
S	Port/Loop Combination Rates (Design)	$\dagger$	Т														· -
	2-Wire VG Loop/2-Wire Voice Grade Fort (Centrex) Port Combo- Design		3	UEP9E		18.26											т
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		9	IEDOE		22 33											
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1	101		20.02											_
IN.	Design IINE Long Bate	+	<u> </u>	UEF9E		23.98	1		1			1					
<u> </u>	2-Wire Voice Grade Loop (SL 1) - Zone 1				UECS1	12.48											т-
H	2-Wire Voice Grade Loop (SL 1) - Zone 2				UECS1	16.31											
1	2-Wire Voice Grade Loop (SL 1) - Zone 3	1	_		UECS1	21.32	+	+				1					
ł	2-Wire Voice Grade Loop (SL 2) - Zone 1 2-Wire Voice Grade Loop (SL 2) - Zone 2	+	Τ.	UEP9E	NECS2	21.63		1									
$\frac{1}{1}$	2-Wire Voice Grade Loop (SL 2) - Zone 3		3 NE		UECS2	28.28											<del>, ,</del>
N A	UNE Port Rate AL FL. KY, LA, MS, & TN only	$\dagger$	+					1	1								1
	2-Wire Voice Grade Port (Centrex ) Basic Local Area	H	뿔	UEP9E	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03				T 1
-,	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area		<u> </u>	UEP9E	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03				
	2-Wire Voice Grade Port (Centrex with Caller ID) 1Basic Local Area		_ 5		UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03				
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area		5		UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03				<u> </u>
-	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area		9		UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03				
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area		9		UEPY9	1.70	22.14	15.25	8.45	3.91		30.89	7.03				
	2-Wire Voice Grade Port Terminated on 800 Service Term -																
AI KY	Basic Local Area KY, LA MS, & TN Only	+	5	UEP9E	OEP YZ	97.	22.14	15.25	8.45	3.91		30.89	20.7				
-	2-Wire Voice Grade Port (Centrex.)		빌		UEPQA	1.70	22.14	15.25	8.45	3.91		30.89	7.03				_
Н	2-Wire Voice Grade Port (Centrex 800 termination)	H	3	UEP9E	UEPQB	1.70	22.14	15.25	8.45	3.91		30.89	7.03				
+	2-Wire Voice Grade Port (Centrex with Caller ID)1	$\dagger$	쁴		UEPOH	1.70	22.14	15.25	8.45	3.91		30.89	7.03				
	Center/2		픠	UEP9E	UEPOM	1.70	22.14	15.25	8.45	3.91		30.89	7.03				
<del></del>	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service	<del></del>	<u> </u>	1EP9F	I IFPO7	8	20 14	15.25	8 45	3.91		30.89	7 03				
-		1				1		1	1			1	1		1		,

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INDINO ED METWODY EL EMENTS TOURS	Townson									-			-		
ONDOING NELWOOM PERSONS	Tellifessee	L		-							_			Exhibit: D	If: D
										Submitted S	Submitted	Charge -	Incremental Charge -		Charge -
CATEGORY RATE ELEMENTS	EMENTS	ugen Ugen	Zone BCS	OSN			RATES(\$)			Œ	_				Order vs.
												Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'I
		1	•		- Bec	Nonrecurring	1100	Nonrecurring Disconnect	Disconnect	1 1-		OSS Rates(\$)	Rates(\$)		
						1811	Addi	ISIL.	Add.1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2-Wire Voice Grade Port terminated in on Megalink or equivalent	ted in on Megalink or equivalent		UEP9E	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
Local Switching	ated on 800 Service Term	$\frac{1}{1}$	UEP9E	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
Centrex Intercom Funtionality, per port	er port	H	UEP9E	URECS	0.6381								ŀ		
Local Number Portability Local Number Portability (1 per port)	oort)	1	UEP9E	LNPCC	0.35										
Features															
All Select Egatures Offered, per port	er port		UEP9E	UEPVF	00.0	07.001					30.89	7.03			
$\overline{}$	ared, per port		UEP9E	UEPVC	00:00	0.00					30.89	7.03			
NARS   Libertradial Natured Assess Desireds Combinedia	to the binotion		TEMORE I	20041	000	000	0				00				
Unbundled Network Access Regi	Ister - Compination	1	UEP9E	LIABIX	88	88	800				30.89	7.03			
Unbundled Network Access Register - Outdial	ister - Outdial		UEP9E	UAROX	00.00	0.00	0.00				30.89	287	-		
Miscellaneous Terminations															
Trunk Side Terminations, each			UEP9E	CEND	8.78	22.14	15.25	8.45	3.91		30.89	7.03	-		
4-Wire Digital (1.544 Megabits)															
DS1 Circuit Terminations, each	700	1	UEP9E	M1HD1	35.55	75.93	38.15				30.89	7.03			
Interoffice Channel Mileage - 2-Wire	Din		OELAGE	3	3	100.01					30.83	20./			T
Interoffice Channel Facilities Tem	mination		UEP9E	MIGBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03	T		
Interoffice Channel mileage, per mile or fraction of mile	mile or fraction of mile		UEP9E	MIGBM	0.0174										
Feature Activations (USU) Centrex Loop D4 Channel Bank Feature Activations	ps on channelized DS1 Service														I
Feature Activation on D-4 Channel Bank Centrex Loop Slot	el Bank Centrex Loop Slot		UEP9E	1PQWS	99.0										T
Feature Activation on D-4 Channe	el Bank FX line Side Loop Slot		UEP9E	1POW6	99.0										
Feature Activation on D-4 Channel Bank FX Trunk Side Loop	el Bank FX Trunk Side Loop														
Slot Feature Artivation on D-4 Channel	al Bank Centrey Loon Stot -	$\frac{1}{2}$	UEP9E	1PQW7	99.0						1				
Different Wire Center	d cam comes and one		UEP9E	1PQWP	99.0										
Feature Activation on D-4 Channel Bank Private Line Loop Slot	el Bank Private Line Loop Stot		UEP9E	1PQWV	99:0										
Feature Activation on D-4 Channe	el Bank Tjie Line/Trunk Loop		EPGE	DWO41	990										
Feature Activation on D-4 Channel Bank WATS Loop Slot	el Bank WATS Loop Slot		UEP9E	1PQWA	99'0										
Non-Recurring Charges (NRC) Associa	ated with UNE-P Centrex					1							1		
changes, per port	Alled Office 1-25-15 Wall dilotted		UEP9E	USAC2		1.03	0.29		- 1		30.89	7.03			
New Centrex Standard Common Block	Block		UEP9E	M1ACS	00:00	658.60					30.89	7.03			
NAD Establishment Chara Dar	on Block Occasion	-	UEPSE	MIACC	800	658.60					30.89	7.03	1	1	
UNE-P CENTREX - DCO - Valid in AL,	KY, LA, MS, & TN)				86	200					8.08	37.			Ī
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo	ort (Centrex) Combo														
ONE POTILLOOP COMBINATION FAILES (N.	ni-Design)					1	l			1					
Non-Design	aud roll (venilles) roll commo		UEP93		14.18										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design	ade Port (Centrex)Port Combo -		2 UEP93		18.01										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	ade Port (Centrex)Port Combo -	l '	Т												
Non-Design   UNE Port/Loop Combination Rates (Design)	sign)		3 UEP93		23.02		1				+		ŀ		
2-Wire VG Loop/2-Wire Voice Gra	ade Port (Centrex) Port Combo				000										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrax/Port Combo	ade Port (Centrex)Port Combo -	-	OEFS		19.20		Ī			1				1	
Design		2	UEP93		23.33									-	
		_													

Page 48 of 59

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee												Attachment: 5		n Gridida Gridida	4
		L									Svc Order	Svc Order 1	Incremental	Incremental	Incremental Incrementa	Incremental
		_												Charge -	Charge -	Charge -
CATEGORY	RATE ELEMENTS	Interi 2	Zone	BCS	OSO			RATES(\$)			Elec per LSR	Manually N	Manual Svc Order vs.	Manual Svc Order vs.	4	Manual Svc Order vs.
													Electronic- 1st	Electronic-	Electronic- Disc 1st	Electronic- Disc Add'I
				•		Bec	Nonrecurring	100	Nonrecurring Disconnect	Disconnect	0.00	1000	OSS Rates(\$)	Rates(\$)		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		T				ie i	T	ie L	Addi	SOMEC	SOMAIN	SOMAN	SOMAN	SOMAN	SOMAN
ONE LO	Design UNE Loop Rate		e 	UEP93		29.98										
	2-Wire Voice Grade Loop (SL 1) - Zone 1		П		UECS1	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3			UEP93	UECS1	16.31										
	2-Wire Voice Grade Loop (SL 2) - Zone 1				UECS2	16.56						1				
	2-Wire Voice Grade Loop (SL 2) - Zone 2		7 0		UECS2	21.63										
UNE PC	Javane vote Grade Loop (SL 2) - 2016 3 of Rate				DECASE	28.28										
AL, KY	LA, MS, & TN only		f		1											
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local	ľ			UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Area 2-Wire Voice Grade Port (Centrex with Celler ID) 1Basin Local		†	UEP93	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Area		2	UEP93	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03	•		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area		2	UEP93	UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area			UEP93	ZAJA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area		┤		UEPY9	1.70	20 14	15.25	8.45	391		30.80	2 03			
	2-Wire Voice Grade Port Terminated on 800 Service Term -				0,000		1									
	2-Wire Voice Grade Port (Centrex.)		13	UEP93	UEPOA	1.70	22.14	15.25	8.45	3.91	1	30.89	7.03			Ī
	2-Wire Voice Grade Port (Centrex 800 termination)				UEPOB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port (Centrex with Caller ID)1		7		UEPOH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Z-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2			UEP93	UEPOM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term			UEP93	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Menalink or equivalent		=		IFP09	1 20	29 14	15.95	8 45	3 91		30.80	7 03			
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
Local S	Local Switching Centrex Intercom Funtionality, per port	T		UEP93	URECS	0.6381										
Local N	Local Number Portability	$\ $	H													
Features	Local Number Portability (1 per port)	l	7	UEP93	SOC INCOC	0.35										
	All Standard Features Offered, per port	$\parallel$	H	UEP93	UEPVF	0.00										
NARS	All Centrex Control Features Oriered, per port	1	1		OFFVC OFFVC	800		1				1				
	Unbundled Network Access Register - Combination	H	H		UARCX	0.00	0.00	0.00				30.89	7.03			
	Unbundled Network Access Register - Indial Unbundled Network Access Register - Outdial	$\dagger$	2 2	UEP93	UAROX	000	88	88				30.88	7.03			
Miscell	aneous Terminations	$\parallel$	$\parallel$													
Z-Wire	Z-Wire I runk Side Trunk Side Terminations, each	$\dagger$	7	UEP93	CEND6	8.78	22 14	15.25	8.45	3.91		30.89	7.03			
4-Wire	4-Wire Digital (1.544 Megabits)	H	H													
	DS1 Circuit Terminations, each	†	<u>-</u> 2 Ē	UEP93	M1HD1	35.55	75.93	38.15				30.89	7.03			
Interoffi	Co Channel Mileage - 2-Wire	t	1		2	3,	108.07					30.0g	3		1	
	Interoffice Channel Facilities Termination			UEP93	MIGBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			
Feature	Interonice Channel mileage, per mile or traction of mile Feature Activations (DS0) Centrex Loops on Channelized DS1 Service		╫		MIGEM	0.0174							T	Ī		
D4 Cha	innel Bank Feature Activations		H	IEDOS	1DOWNE	99.0										
	regarder Activation of C+ Citatille Dails Certifies Loop Stor	$\dagger$	+		SWD.	00.0	1	T			1					T
	Feature Activation on D-4 Channel Bank FX Line Side Loop Slot	$\dashv$	킈	UEP93	1PQW6	99.0										

	THE A SECTION OF A SECTION OF THE RESERVENCE AND A SECTION OF									-						
UNBUNDER	UNBUNDLED NETWORK ELEMENTS - Tennessee		-								1 1	_	Attachment: 2		Exhibit: D	oit: D
CATEGORY	RATE ELEMENTS	interior	Zone	8	nsoc			RATES(\$)			Svc Order Sv Submitted Su Elec M per LSR p	Svc Order In Submitted ( Manually M per LSR (	Incremental I Charge - Manual Svc I Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Charge - Charge - Manual Svc Order vs. Electronic- Electronic Disc 1st Disc Add'l	Charge - Charge - Manual Svc Order vs. Electronic- Disc Add'l
			$\ \cdot\ $	•		Rec	Nonrecurring		Nonrecurring	Nonrecurring Disconnect	1 1	4 1	122	Rates(\$)		
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop			6	400,47	000	i i	Addi	Firet	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Stature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center		5  5	UEP93	1POWP	99.0										
	Feature Activation on D-4 Channel Bank Privata Line Loon Stot			IEDO3	1POW/	99 0										
	Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop		5  =	OE 30	OWO I	8 8										
Noo.	Fortier Activation on D-4 Channel Bank WATS Loop Slot Non-Becirrion Charnes (NRC) Accordated with INE & Contract		5 5	UEP93	1PQWA	0.66					$\parallel$	$\parallel$				
	NRC Conversion Currently Combined Switch-As-Is with allowed		"	000	5,49			000				8				
	New Centrex Standard Common Block	T	5 5	UEP93	MIACS	00:00	658.60	R			1	30.89	202			
	New Centrex Customized Common Block			P93	MIACC	0.0	658.60					30.89	7.03			
Note	Note 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD		5	283	<u>5</u>		76.80				1	30.89	7.03			
Note 3	Note 2 - Requres Interoffice Channel Mileage		H								H	H				
UNBUNDLED	UNBUNDLED CENTREX PORT/LOOP COMBINATIONS - MARKET RATES		+			T						+				
1. Mar	ket Rates are applied where BellSouth is not required by FCC a	ind/or St	ate Com	mission rule to p	rovide Unbur	dled Local Swit	tching or Swit	ch Ports.								
2. Pec	charing Charges for all Standard Centrex and Centrex Conrol Fe	atures ar	re Includ	ed in the Market	Rate	H:										
4. The	St. End Conce and raindent sententing charges apply to Not Currently Combined. For Currently Combined Combos, the nonrecurring charges apply to Not Currently Combined. For Currently Combined Combos, the nonrecurring charges and no recurrently Combined.	irrently C	ompine	d Combos. For	Surrently Con	on this race shinnt shall apply to an combinations of loopsport network elements except for one coin Port cop combined combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional INRCs may	t, the nonrecu	rring charges s	thalf be those	identified in th	e Nonrecurrin	g - Current	Compination by Combined	l sections. A	dditional NRC	Cs may
UNE-P	CENTREX - 1AESS - (Valid in AL FL GA.KY.LA.MS.&TN only)		H								-	-				
2-Wire	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
ONE	UNE Port/Loop Combination Rates (Non-Design)		$\mid \mid$									$\ $				
	z-wire vs Loop/z-wire voice stade Port (Centrex) Port Combo - Non-Design		<u> </u>	UEP91		26.48										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		, H	EDO4		30.31										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	T	Т			20.00					1	-				
	Non-Design	1	3	UEP91		35.32					3					-
5	UNE POINT COMBINATION HATES (Design)  [2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -	T	+				1						1			
	Design	1	1 1	UEP91		30.56										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2 E	UEP91		35.63										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		0	10000		000										
UNEL	UNE Loop Rate	1	Т			45.20	T					+				
	oice Grade Loop (SL 1)	H	П		UECS1	12.48										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		П		UECS1	16.31										
1	2-Wire Voice Grade Loop (SL 1) - Zone 3	1	9) : 6) •	UEP91	UECS1	21.32										
	2-Wile Voice Grade Loop (SL 2) - Zone 1	$\dagger$	- 6		UECSZ	01.50	1	1			+					
	2-Wire Voice Grade Loop (SL.2) - Zone 3	l	T		UECS2	28.28					1					
UNE Ports	orts	H	H													
A OIL	All States (Except North Carolina and Sour Carolina) [2-Wire Voice Grade Port (Centrex.) Basic Local Area	T	=	UEP91	UEPYA	14.00	00 06	45.00	20.00	10.00		30.89	7 03			
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local		H													
1	2-Wire Voice Grade Port (Centrex with Caller ID) 1Basic Local	$\dagger$		OEFSI	OEFYB	4.00	90.06	45.00	20.60	10:00		90.83 19.83	7.03			
	A Wiles Vision Could Bod / Coulder Aid Could Aid	1	픠	UEP91	ПЕРУН	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
	Z-Wire Voce Crade Port (Centrex from diff Serving Wire Center)2 Basic Local Area	1	ÿ	UEP91	UEPYM	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area			UEP91	UEPYZ	14.00	8	45.00	8	10.00		20.00	7 03			
		1														

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or equivalent (LEP91 (L	UEPV9 14.00 UEPV9 14.00 UEPQA 14.00 UEPQA 14.00 UEPQA 14.00 UEPQB 14.00 UEPVC 0.000	Nonrecurring First First Nonrecurring First Firs	Add'l No 45.00 45.00 45.00 45.00 45.00 45.00 45.00 45.00 45.00 45.00 45.00 45.00 60.	Nonrecurring Dis First 20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00	10.00 10.00	Svc Order Svc Order Submitted Submitted Submitted Submitted Submitted Submitted Someon	<u> </u>	Charge - Charge - Charge - Charge - Order val Svc Order val Svc Add'i Rates(\$) SOMAN	Charge - Cha	Charge - Manual Svc Madra Svc Disc Add'i SOMAN
RATE ELEMENTS m BCS  2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area 2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area 2-Wire Voice Grade Port (Centrex Not Dermination) 2-Wire Voice Grade Port (Centrex With Caller ID) 1 2-Wire Voice Grade Port (Centrex With Caller ID) 1 2-Wire Voice Grade Port (Centrex With Caller ID) 1 2-Wire Voice Grade Port (Centrex With Caller ID) 1 2-Wire Voice Grade Port (Centrex With Caller ID) 1 2-Wire Voice Grade Port (Diff Serving Wire Center - 800 Service Term UEP91 2-Wire Voice Grade Port Terminated in on Megalink or equivalent 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated on 800 Service Term 1 15-Wire Voice Grade Port Terminated On 800 Service Term 1 15-Wire Voice Grade Port Terminated On 800 Service Term 1 15-Wire Voice Grade Port Terminated On 800 Service Term 1 15-Wire Voice Grade Port Terminated On 800 Service Term 1 15-Wire Voice Grade Port Terminated On 800 Service Term 1 15-Port Terminated O				20.00 20.00			<b>8</b>	Charge Manual Svc Order vs. Charge Add'l Soman	Charge - Manual Svc M Order vs. Bectronic E Disc 1st   Disc 1st   SOMAN	Charge Aanual Svo Order vs. Electronic Disc Addril SOMAN
PATE EL EMENTS INTERT Cone BCS  2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area Basic Expensive Offered, per port Basic Features Offere				Piret Flist 20.00		de e	<u> </u>	Maintai Sydor Sydo		Andreas Some Some Some Some Some Some Some Some
uivalent UEP91  1- UEP91			8 8 888 8 8 88	20.00 20.00	<del></del>	08	<b>"</b>	<del>,                                     </del>	<del>╶</del> ┈┤┠╂═╂═╂╂╂╃╂╌╂═╂═╂╂╂╂╂╂	SOMAN SOMAN
DEPG1  UEPG1	<b>8</b> 0		9 8 888 8 8 88	20.00 20.00	<del></del>			SOMAN	┨ <del>┞╂═╂═┧╂╂╂╏</del> ╌╂═╂═╁╂╂╂╂┼	SOMAN
UEP91   UEP9			8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	20.00 20.00	<del>                                     </del>	8		SOMAN	<del>╎┤╸╎╸┤┤╎╎╎</del>	SOMAN
1-  UEP91			45.00 45.00 45.00 45.00 45.00 45.00 45.00	20.00 20.00 20.00 20.00 20.00 20.00 20.00 20.00	00.01 00.00 0	30.000				
DEP91  UEP91	0		45.00 45.00 45.00 45.00 45.00 45.00 45.00	50 00 50 50 50 50 50 50 50 50 50 50 50 5	00.01 0.00 0.00 0.00 0.00 0.00 0.00 0.0	30.8 30.8 30.8 30.8 30.8 30.8 30.8 30.8				
UEP91   UEP9	0		45.00 45.00 45.00 45.00 45.00 45.00 60.00	20.00 20.00 20.00 20.00 20.00 20.00 20.00	000000000000000000000000000000000000000	308 808 808 808 808 808 808 808 808 808				
UEP91	0		45.00 45.00 45.00 45.00 45.00 45.00	20.00 20.00 20.00 20.00 20.00 20.00	000000000000000000000000000000000000000	300 30 80 80 80 80 80 80 80 80 80 80 80 80 80				
UEP91	0		45.00 45.00 45.00 45.00 0.00	20.00 20.00 20.00 20.00 20.00	000010000100000000000000000000000000000	308 308 308 308 308 308 308 308 308 308				
UEP91  UEP91  UNATION  UNEP91  UEP91  UEP91  UEP91  UEP91  UEP91	0		45.00 45.00 45.00 45.00 0.00	20.00	000000000000000000000000000000000000000	308 83 83 83 83 83 83 83 83 83 83 83 83 83				
UEP91  Uivalent UEP91  UEP91  UEP91  UEP91  UEP91  UEP91  UEP91  UEP91			45.00 45.00 45.00 45.00	20.00	00.01 0.00 0.00 0.00 0.00 0.00 0.00 0.0	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00				
2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service  1 Jehrs 2-Wire Voice Grade Port terminated in on Megalink or equivalent 2-Wire Voice Grade Port Terminated on 800 Service Term 1 Je-Wire Voice Grade Port Terminated on 800 Service Term 2-Wire Voice Grade Port Terminated on 800 Service Term 3-Wirching 4-Wire Voice Grade Port Terminated on 800 Service Term 4-Wirching 4-Wire Voice Grade Port Terminated on 800 Service Term 4-Wirching 4-Wire Voice Grade Port Terminated on 800 Service Terminated on 900 Service Terminated Offered, per port 4-Wire Voice Grade Port Terminated on 900 Service Terminated Offered, per port 4-Wire Voice Grade Port Terminated on 900 Service Terminated Offered, per port 4-Wire Voice Grade Port Terminated Offered Offer			45.00	20.00	00.01	30.80				
2-Wire Voice Grade Port terminated in on Megalink or equivalent UEP91 3-Wire Voice Grade Port Terminated on 800 Service Term 3-Wire Voice Grade Port Terminated on 800 Service Term 4-Wire Voice Grade Port Terminated on 800 Service Term 4-Wire Voice Grade Port Terminated on 800 Service Term 4-Wire Voice Ministry 5-Wire Voice Terminated on 800 Service Terminated Organization (UEP91 5-Service Ministry 6-Wire Voice Control Features Offered, per port 7-Wire Voice Control Features C	0		45.00	000Z	00.01	30.8				
2-Wire Voice Grade Port terminated in on Megalink or equivalent   UEP91   2-Wire Voice Grade Port Terminated on 800 Service Term   UEP91   2-Wire Voice Grade Port Terminated on 800 Service Term   UEP91   UEPPEN	0		45.00	20.00	10.00	30.8				
2-Wire Voice Grade Port Terminated on 800 Service Term   UEP91			45.00	20.00	10.00	30.8				
Centrex Indicator Fundonality, per port   UEP91   UEPP1   UE	Ö		00:00			308				
Vumber Portability (1 per port)  Local Number Portability (1 per port)  Bas  All Standard Features Offered, per port  All Select Features Offered, per port  All Centrex Control Features Offered, per port  UEP91			00:00			30.8		_		
Locar Number Portability (1 per port)  All Standard Features Offered, per port  All Select Features Offered, per port  All Centrex Control Features Offered, per port  UEP91			000			30.8				
All Standard Features Offered, per port All Select Features Offered, per port All Centrex Control Features Offered, per port UEP91			000			30.8				
All Select Features Offered, per port All Centrex Control Features Offered, per port UEP91			00:0					1		
All Centrex Control Features Offered, per port			00:0			90.6	7.03			
			00:00			30.8				
UEP91						30.8				
UEP91			0.00			30.89	9 7.03			
	1		00:0			30.8				
									1	
UEP91	CENA6 8.78	90:06	45.00	20.00	10.00	30.89	7.03			
1000	1		100	- 50	300					
Intercritice Channel milegoe, per mile or fraction of mile (UEP91	M1GBM 0.0174	30.00	45.00	50.00	00:00	30.88	7.03			
S1 Service										
I EDO1	1DOIME	9			1					
		8								
Feature Activation on D-4 Channel Bank FX line Side Loop Slot	1PQW6 0.66	92								
UEP91	1PQW7 0.66									
Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center		99								
Contract										
Feature Activation on D-4 Channel Bank Tilia i ine/Trink Loop	U.00	8			1					
UEP91	1PQWQ 0.66									
Feature Activation on D-4 Channel Bank WATS Loop Slot   UEP91	1PQWA 0.6	92								
Conversion - Currently Combined Switch-As-Is with allowed		1			Ī					
UEP91			0.29			30.8				
UEP91						30.8				
UEP91	M1ACC 0.00	72 65	1		+	30.89	7.03		+	T
UEP91	_					30.8				
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo										
UNE POTILLOOP COMBinitation rates (Nort-Lesign) 19-Wire VG I onn/9-Wire Volse Grade Port (Centrex) Port Combo		†		1	$\dagger$	1			1	T
Non-Design 1 UEP95	26.48	<u> </u>		-	-	· <u></u>		-		

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UNBUNDLI	UNBUNDLED NETWORK ELEMENTS - Tennessee											Attachment: 2	6.	Evhihit	-
		r			-						Svc Order Svc Order	_	Incremental	Incremental	Incremental
CATEGORY	PATE ELEMENTS	=	Zone	S	Soci			RATES(S)						Charge - Manual Svc	Charge - Manual Svc
		E		}	}						per LSH   per LSH	5 👸	0 11	Order vs. Electronic-	Order vs. Electronic-
												18t	Add'i	Disc 1st	Disc Add't
1				+		<u>\$</u>	Nonrecurring	Add"	Nonrecurring Disconnect	Disconnect Add"	SOMEC SOMAN	SOM	OSS Rates(\$)	SOMAN	SOMAN
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		9 I IFPQE			30.31		-			+-				
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -					8									
ONE	UNE Port/Loop Combination Rates (Design)	ł	2	1	+	35.32							•		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo- Design		1 1 1 1 1 1 1 1			30.55									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	T	T			8								7	
	Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	1	2 UEP95		1	35.63									
	Design		3 UEP95			42.28									
NS .	UNE Loop Rate D-Wire Voice Grade I oop (St 1) - Zone 1	$\dagger$	1 EPOR	=======================================	IECS1	12.48									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2 UEP95	55	CS1	16.31									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3 UEP95	3 5	UECS1	21.32									
	2-Wire Voice Grade Loop (SL.2) - Zone 2	t	Т		3 8	21.63		1							
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3 UEP95	5	CS2	28.28									
CNE	UNE Port Rate	1													
Š	2-Wire Voice Grade Port (Centrex ) Basic Local Area	t	UEP95	3	PYA	14.00	00:06	45.00	20.00	10.00	30				
	2-Wire Voice Grade Port (Centrex 800 termination)		UEP95	3	UEPYB	14.00	90:00	45.00	20.00	10.00	30	30.89 7.03			
	2-Wire Voice Grade Port (Centrex with Caller ID) 1Basic Local Area		UEP95		UEPYH	14.00	00.06	45.00	50.00	10.00	8	30.89			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire														
	Center/2 Basic Local Area	†	UEP95	5	UEPYM	14.00	90.00	42.00	50.00	10.00	30.89	89 7.03			
	Term - Basic Local Area	-	UEP95	3	UEPYZ	14.00	90.00	45.00	20.00	10.00		30.89 7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area		11FP95	4	6KdH1	14.00	00 06	45.00	20.00	00.01	8	30.89			
	2-Wire Voice Grade Port Terminated on 800 Service Term -								2	20.01					
	Basic Local Area		UEP95	3	UEPY2	14.00	90:06	45.00	20.00	10.00	30.89	89 7.03			
W-7 W	2-Wire Voice Grade Port (Centrex )	T	UEP95	3	POA	14.00	00:06	45.00	20.00	10.00	30				
	2-Wire Voice Grade Port (Centrex 800 termination)		UEP95	5	UEPOB	14.00	90.00	45.00	20.00	10.00	30.89	89 7.03			I
	2-Wire Voice Grade Port (Centrex with Caller ID)1		UEP95	5	POH	14.00	90.00	45.00	20:00	10.00	30				
	2-wire voice Grade For (Centrex from diff Serving Wire   Center)2		UEP95		UEPOM	14.00	00.06	45.00	20.00	10.00	30.89	89 7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term		UEP95	3	UEPOZ	14.00	90.00	45.00	20.00	10.00	30.89				
	2-Wire Voice Grade Port terminated in on Megalink or equivalent		UEP95	- 5	PQ9	14.00	90.00	45.00	20.00	10.00	30				
	2-Wire Voice Grade Port Terminated on 800 Service Term		UEP95	3	UEPQ2	14.00	90.00	45.00	20.00	10.00	30.89	50.7			
FL	FL& GA Only Local Switching	T		+			1								
	Centrex Intercom Funtionality, per port		UEP95	5	URECS	0.6381									
FOCS	Local Number Portability [Local Number Portability (1 per port)	$\dagger$	UEP95	3	LNPCC	0.35	1					1			
Features	<b>SQ</b> 1	H													
	All Standard Features Offered, per port	H	UEP95	3 5	UEPVF	88	499.70				30.89	7.03			
		Ħ	UEP95		PVC DVC	0.00	21.50				308		1		
NARS	_	t	I IFP95	A	X	800	8	000			30				
	Unbundled Network Access Register - Indial	Ħ	UEP95	S S	UARIX	0.00	0.00	000			30.89	39 7.03			
Misce	Unbundled Network Access Register - Outdial		UEP95	<u>\$</u>	Š.	0.00	0.00	0.00			98				
2-Win	2-Wire Trunk Side	H													
	Trunk Side Terminations, each		UEP95	30	CEND6	8.78	47.75	47.01	9.21	8.47	30.89	39 7.03			

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UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee										4	Attachment: 2		Evhihit: D	<u>د</u>
										Suc Order	Suc Order	locromontal	lotanomora	Incompated Incompate	1000000
		Interi												Charge - Manual Svc	Charge - Manual Svc
САТЕБОНУ	RAIE ELEMENTS	Tone	<u>s</u>	osn			RATES(\$)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'I	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'I
		-	•			Nonrecurring		Nonrecurring Disconnect	Disconnect			SSO	Bates(\$)	1	
					Bec	First	Addil	First	Add'!	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
4-Wire	4-Wire Digital (1.544 Megabits)	+													
	DS1 Circuit lerminations, each	1	UEP95	MIHD	35.55	108.67	38.15				30.89	7.03		-	
Interof	Interoffice Channel Mileage - 2-Wire		3		87.5	9					30.03	30.			
	Interoffice Channel Facilities Termination / '		UEP95	MIGBC	18.58	90.00	45.00	20.00	10.00		30.89	7.03			
Feature	Interoffice Channel mileage, per mile or fraction of mile Feature Activations (DSI) Centrex Loops on Channelized DSI Service	1	UEP95	MIGBM	0.0174										
D4 Cha	nnel Bank Feature Activations				Ī										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot		UEP95	1PQWS	99.0										
	Enthus Antimation on D.4 Channel Bank EV line Cide Length		1000	a) VOG P	99 0										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop		3		8										
	Slot	-	UEP95	1PQW7	99.0										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center		UEP95	1PQWP	99.0								•		
	Feature Activation on D-4 Channel Bank Private Line Loop Slot		UEP95	1POWV	99.0										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop		1000	0,000											
	Siot Facture Activation on D.4 Channel Bank WATS Loon Slot	+	UEPSS	1POWO	98.0										T
Non-Re	curring Charges (NRC) Associated with UNE-P Centrex	1	6 10	Cans.	3										
	NRC Conversion Currently Combined Switch-As-Is with allowed	_													
	changes, per port		UEP95	USAC2		1.03	0.29				30.89	7.03			
	New Centrex Standard Common Block New Centrex Customized Common Block	+	UEP95	MIACS	000	658.60					30.89	7.03			
	NAR Establishment Charge. Per Occasion	-	UEP95	URECA	0.00	68.57					30.88	7 83			
UNE-P	UNE-P CENTREX - DMS100 (Valid in Ali States)														
2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo	+													
ONE P	OrVILOOP Combination Hates (Non-Design)	1												1	T
	Anna Design		UEP9D		26.48		-								-
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	-	-		3										
	Non-Design 2-Wire VG I coo/2-Wire Voice Grade Port (Centrex)Port Combo -	7	UELAD		30.31	1									
	Non-Design	3	UEP9D		35.32										
UNE	UNE Port/Loop Combination Rates (Design)	+			1										
	Z-wire VG Loop/Z-wire voice Grade Port (Centrex) Port Combo - Design	_	UEP9D		30.56										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design	2	QEAD		35.63										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1												
	Design		UEP9D		42.28									: .	
ONE	UNE LOOP Hate    D. Wire Voice Grade Loop (SL 1) - Zone 1		(IFP9)	IECS1	12.48	1									
	2-Wire Voice Grade Loop (SL 1) - Zone 2	2	1	UECS1	16.31	ŀ									T
	2-Wire Voice Grade Loop (SL 1) - Zone 3	3	1 1	UECS1	21.32										
	2-Wire Voice Grade Loop (SL 2) - Zone 1			UECS2	16.56										
	2-Wire Voice Grade Loop (SL 2) - Zone 2	2 0	UEP9D	UECS2	21.63	1									
LINE P.	LINE Port Rate	"	-	ZS A	28.28						1				
ALL STATES	ATES										$\prod$				
	2-Wire Voice Grade Post (Centrex ) Basic Local Area		. UEP9D	UEPYA	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Lentrex 800 termination) basic Local Area		UEP9D	UEPYB	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local Area		OEP9D	UEPYC	14.00	00.06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local		Godin	0,00	00 7	0000	90 1	8	0007		90	-			
	l Mea	1	UELISO	UCLAID	9.4	30.00	42.00	20:02	00:00	1	30.88	7.03		1	1

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CNIGNI	IINBIINDI ED NETWORK EI EMENTS - Tennessee											Attochment.		11470	
10000		F								_	-	niacilillein: 2	latacasas	Exhibit: D	וני מ
		i di								Submitted S	Submitted Manually	Charge -	Charge -	Incremental Incremental Charge - Charge - Manual Svc   Manual Svc	Incremental Charge - Manual Svc
CATEGORY	RATE ELEMENTS	m Zone	BCS	osn			RATES(\$)			Œ					Order vs. Electronic- Disc Add <sup>1</sup>
						Nonrecurring		Montecursing Disconnect	Disconnect			0	Jakon(#)		
					Rec	First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local Area		UEP9D	UEPYE	14.00	90:00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local Area	·	UEP9D	UEPYF	14.00	00.06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M53/12))3Basic Local Area		UEP9D	UEPYG	14.00	00.06	45.00	20.00	10.00		30.89	7 03			
	2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local Area		UEP9D	UEPYT	14.00	00 06	45.00	0000	10.01		30.89	7 03			
	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local Area		UEP9D	UEPYU	14.00	00.06	45.00	20.00	10.00		808	7 03			
	2-Wire Voice Grade Port (Centrex / EBS-MS216))3 Basic Local Area		UEP9D	UEPYV	14.00	90:06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local Area		UEP9D	UEPY3	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area		UEP9D	UEPYH	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication))3 Basic Local Area		UEP9D	UEPYW	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))3 Basic Local Area		UEP9D	UEPYJ	14.00	90:00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2 Basic Local Area		UEP9D	UEPYM	14.00	90:00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2, 3 Basic Local Area		UEP9D	UEPYO	14.00	90:00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2, 3 Basic Local Area		UEP9D	UEPYP	14.00	90.06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3 Basic Local Area		UEP9D	UEPYQ	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2, 3 Basic Local Area		UEP9D	UEPYR	14.00	00:06	45.00	20:00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3 Basic Local Area		UEP9D	UEPYS	14.00	90:06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2, 3 Basic Local Area		UEP9D	UEPY4	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area		UEP9D	UEPY5	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2, 3 Basic Local Area		UEP9D	UEPY6	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2, 3 Basic Local Area		UEP9D	UEPY7	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term		UEP9D	UEPYZ	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area		UEP9D	UEPY9	14.00	90.00	45.00	20:00	10.00		30.89	7.03			
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area		UEP9D	UEPY2	14.00	90:06	45.00	20.00	10.00		30.89	7.03			
AL, K	AL, KY, LA, MS, SC, & TN Only		HEBOD	, Casi	24	9	90.57	8	000		90	1			
1	2-Wire Voice Grade Port (Centrex 800 termination)		UEP9D	UEPOB	14.00	80.06	45.00	20.00	10.00		30.89	7.03			T
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3		UEP9D	UEPOC	14.00	00.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5209)3		UEP9D	UEPOE	14.00	90.06	45.00	20.02	10:00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5112)3		UEP9D	UEPOF	14.00	80.00	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voke Grade Port (Centrex / EBS-M5008)3		UEP9D	UEPOT	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrex / EBS-M5208)3 2-Wire Voice Grade Port (Centrex / FBS-M5216)3		UEP9D	UEPQU	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
	2-Wire Voice Grade Port (Centrax / EBS-M5316)3	H	UEP9D	UEPO3	14.00	90.00	45.00	20:00	10.00		30.89	7.03			T
	2-Wire Voice Grade Port (Centrex with Caller ID)	1	UEP9D	ПЕРОН	14.00	90.00	45.00	20:00	10.00		30.89	7.03 1			

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Part	UNBUND	UNBUNDLED NETWORK ELEMENTS - Tennessee											Attachment: 9		Evhibit. D	1
Part											-	+-		Intromonor	logoomorou	Inches
Notice closed by Chromosolar (Data Syrva yield Control of Chromosolar (Data								i i								Charge - Manual Svc
Charles   Char	CALEGOR				2020			HATES(\$)							Order vs.	Order vs.
														-	Disc 1st	Disc Add'I
	1		1				Nonrecurring		Nonrecurring	Disconnect	-	COMMAN	SSO	Rates(\$)	No.	100
Liepado   Liep		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wig Lamp						十	ē	Aug	+-	OCIENT	SOMAN	SOMAN	SOMAN	SOMAN
LEPSO	1	Indication)3 2.Mira Voice Grade Bort (Centras/Men With Lama Indication)3	1	UEP9D	UEPOW	14.00	90:00	45.00	20.00	10.00		30.89	7.03			
UEP9D		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)	L	OEI aD	3	3	800	20.02	20.02	3.0		20.89	33.			
UEP90		2		UEP9D	UEPOM	14.00	00:06	45.00	20.00			30.89	7.03	•		
Lieyar   L	+	2-Wire Voice Grade Port (Centrexiditler SWC /EBS-PSET)2, 3	1	UEP9D	UEPOO	14.00	90.00	45.00	20.00			30.89	7.03			
UPPD		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2, 3		UEP9D	UEPOP	14.00	90.00	45.00	20.00	10.00		30.89	7.03	-		
LEP90         UEP07         14.00         90.00         45.00         70.00         30.89           LEP90         UEP07         14.00         90.00         45.00         70.00         70.89           LEP90         UEP07         <		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3		UEP9D	UEPOO	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
UEP9D		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2, 3		UEP9D	UEPOR	14.00	90:06	45.00	20.00	10.00		30.89	7.03			
UEP90         UEP04         14.00         90.00         45.00         20.00         10.00         30.89           UEP90         UEP06         14.00         90.00         45.00         20.00         10.00         30.89           UEP90         UEP06         14.00         90.00         45.00         20.00         10.00         30.89           UEP90         UEP02         14.00         90.00         45.00         20.00         10.00         30.89           UEP90         UEP90         UEP00         0.00         0.00         0.00         30.89           UEP90         UHP0C         0.00         0.00         0.00         30.89           UEP90         UHP0C         0.00         0.00         0.00         30.89           UEP90         UHP0C         0.00         0.00         0.00         0.00<		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2. 3		UEP9D	UEPOS	14.00	00'06	45.00	20.00	10.00		90 08	7.03			
UEP9D		9 Wise Vaire Grade Day (Centraldiffer CMC IEBS MEMB) 9		COODII	200	3	8	100	00 00	000		8	1			
UEP9D   UEPVG   14.00   90.00   45.00   10.00   30.89   10.00   10.00   30.89   10.00   10.00   30.89   10.00   10.00   30.89   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   30.89   10.00   10.00   10.00   10.00   10.00   30.89   10.00   10.0		E-WIII VOICE GIAGE FOIL (CELLIDAGIIIE) SWO / EBS-MSSOS)/E, S		OE LOO	5	3.4	37.06	45.00	20.00	00.00	1	80.08	50.7			
UEP9D         UEP0G         14,00         90,00         45,00         20,00         10,00         30,89           UEP9D         UEP0Z         0,00         45,00         20,00         10,00         30,89           UEP9D         UEPVC         0,00         45,00         20,00         30,89           UEP9D         UEPVC         0,00         0,00         0,00         30,89           UEP9D         UEPVC         0,00         0,00         0,00         30,89           UEP9D         UAPCX         0,00         0,00         0,00         30,89           UEP9D         MHHDT         35,58         75,53         36,16         30,89           UEP9D         MHHDX         0,00 <td></td> <td>2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3</td> <td></td> <td>UEP9D</td> <td>UEPOS</td> <td>14.00</td> <td>90.00</td> <td>45.00</td> <td>20.00</td> <td>10.00</td> <td></td> <td>30.89</td> <td>7.03</td> <td></td> <td></td> <td></td>		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3		UEP9D	UEPOS	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
UEP9D         UEP0Z         14.00         90.00         45.00         20.00         10.00         30.89           UEP9D         UEP0Z         14.00         90.00         45.00         20.00         10.00         30.89           UEP9D         UEP0Z         14.00         90.00         45.00         20.00         10.00         30.89           UEP9D         UEP0Z         0.6391         0.00         45.00         20.00         10.00         30.89           UEP9D         UEP0Z         0.6391         0.00         45.00         20.00         10.00         30.89           UEP9D         UEP0Z         0.03         0.00         0.00         0.00         0.00         30.89           UEP9D         UEP0Z         0.00	-	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2, 3		UEP9D	UEPG6	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
UEP9D         UEPOZ         14.00         90.00         45.00         20.00         10.00         30.89           UEP9D         UEP0Z         14.00         90.00         45.00         20.00         10.00         30.89           UEP9D         UPPCS         0.6391         14.00         90.00         45.00         10.00         30.89           UEP9D         UPPCS         0.6381         16.00         45.00         10.00         10.00         30.89           UEP9D         UPPCS         0.6381         16.00         0.00         0.00         10.00         30.89           UEP9D         UPPCS         0.00         0.00         0.00         0.00         30.89           UEP9D         UPPNC         0.00         0.00         0.00         0.00         30.89           UEP9D         UPPNC         0.00         0.00         0.00         0.00         30.89           UEP9D         UPPNC         0.00         0.00         0.00         0.00         30.89           UEP9D         MHDI         36.58         30.00         45.00         20.00         10.00         30.89           UEP9D         MHDI         36.58         30.00         45.00		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2, 3		UEP9D	UEPO7	14.00	90.06	45.00	20.00	10.00		30.89	7.03			
UEP9D         UEP9D         17.00         90.00         45.00         20.00         10.00         30.89           UEP9D         UEP9D         14.00         90.00         45.00         20.00         10.00         30.89           UEP9D         UFFCS         0.6891         0.00         45.00         20.00         10.00         30.89           UEP9D         UFFCS         0.6891         0.00         45.00         20.00         10.00         30.89           UEP9D         UFFCS         0.03         0.00         0.00         0.00         30.89           UEP9D         UFFNC         0.00         0.00         0.00         0.00         30.89           UEP9D         UFFNC         0.00         0.00         0.00         0.00         30.89           UEP9D         UFFNC         0.00         0.00         0.00         0.00         30.89           UEP9D         WHHDI         36.58         30.60         30.89         30.89           UEP9D         WHHDI         36.58         30.00         45.00         20.00         10.00         30.89           UEP9D         WHOR         0.06         45.00         20.00         10.00         30.89		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service		COOD	1,000	3	8	8 4	90,00	9		8	-			
UEP9D         UEP0Z         14.00         90.00         45.00         10.00         30.89           UEP9D         UEP9D         UEP0Z         14.00         90.00         45.00         10.00         30.89           UEP9D         UFPG         0.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7         6.6381         7 <td></td> <td></td> <td></td> <td>3</td> <td>3</td> <td>3</td> <td>8.6</td> <td>800</td> <td>20.02</td> <td>3</td> <td></td> <td>30.09</td> <td>3.</td> <td></td> <td></td> <td></td>				3	3	3	8.6	800	20.02	3		30.09	3.			
UEP9D         UAPOS         0.00         45.00	1	2-Wire Voice Grade Port terminated in on Megalink or equivalent.  2-Wire Voice Grade Port Terminated on 800 Sendos Term		UEP9D	UEPOS	14.00	80.00	45.00	20.00	0.00		30.89	7.03			
UEP9D         UNFCC         0.6381         Common Name         Common Nam	Loc	Il Switching		8 13	3	B	3	3	8.83	8.2	l	30.03	3.			
UEP9D         LIMPCC         0.35         90.89           UEP9D         UEPVF         0.00         433.78         30.89           UEP9D         UEPVF         0.00         433.78         30.89           UEP9D         UEPVC         0.00         0.00         0.00         30.89           UEP9D         UARCX         0.00         0.00         0.00         30.89           UEP9D         UARCX         0.00         0.00         0.00         30.89           UEP9D         UARCX         0.00         0.00         0.00         30.89           UEP9D         UARDX         0.00         0.00         10.00         30.89           UEP9D         WHHDO         0.00         10.00         30.89         30.89           UEP9D         WHHDO         0.00         10.00         30.89         30.89           UEP9D         WHHDO         0.00         10.00         30.89         30.89           UEP9D         WAGBM         0.06         45.00         20.00         10.00         30.89           UEP9D         IPQWS         0.66         .         .         .         .         .           UEP9D         IPQWY <t< td=""><td></td><td>Centrex Intercom Funtionality, per port</td><td></td><td>UEP9D</td><td>URECS</td><td>0.6381</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		Centrex Intercom Funtionality, per port		UEP9D	URECS	0.6381										
UEP9D         UEPVF         0.00         433.78         90.89           UEP9D         UEPVG         0.00         433.78         90.89           UEP9D         UEPVG         0.00         0.00         0.00         30.89           UEP9D         UARIX         0.00         0.00         0.00         30.89           UEP9D         UARIX         0.00         0.00         0.00         30.89           UEP9D         UARIX         0.00         0.00         45.00         10.00         30.89           UEP9D         MHIHDT         35.55         75.33         38.16         30.00         30.89           UEP9D         MHIHDO         0.00         45.00         20.00         10.00         30.89           UEP9D         MHIHDO         36.55         75.33         38.16         30.89         30.89           UEP9D         MHIHDO         0.00         45.00         20.00         10.00         30.89           UEP9D         MIHDO         0.06         30.06         30.89         30.89           UEP9D         1PQWF         0.66         .         .         .           UEP9D         1PQWF         0.66         .         .	1	Local Number Portability (1 per port)		UEP9D	LNPCC	0.35						1				
UEP9D         UEPVF         0.00         433.78         90.89           UEP9D         UEPVC         0.00         433.78         90.89           UEP9D         UEPVC         0.00         0.00         0.00         30.89           UEP9D         UARIX         0.00         0.00         45.00         20.00         10.00         30.89           UEP9D         MIHDI         35.55         75.93         38.15         30.89         30.89           UEP9D         MIHDI         35.56         75.93         38.15         30.89         30.89           UEP9D         MIHDI         35.56         75.93         38.15         30.89         30.89           UEP9D         MIHDI         36.56         75.93         38.15         30.89         30.89           UEP9D         MIHDI         36.69         30.00         45.00         20.00         10.00         30.89           UEP9D	Fea	ures														
UEP9D         UEPWC         0.00         <	+	All Standard Features Offered, per port	1	UEP9D	UEPVF	000	439 78					30.89	7.03			
UEP9D         UARICX         0.00         0.00         0.00         30.89           UEP9D         UARIX         0.00         0.00         0.00         30.89           UEP9D         UARIX         0.00         0.00         0.00         30.89           UEP9D         UARID         8.78         90.00         45.00         20.00         10.00         30.89           UEP9D         MIHIDI         35.56         75.93         38.15         90.00         10.00         30.89           UEP9D         MIHIDI         35.56         75.93         38.15         90.00         10.00         30.89           UEP9D         MIHIDI         36.56         75.93         38.15         90.00         10.00         30.89           UEP9D         MIKIBAN         0.0174         45.00         20.00         10.00         30.89           UEP9D         IPQWF         0.66         30.89         30.89         30.89         30.89           UEP9D         IPQWF         0.66         30.00         45.00         20.00         10.00         30.89           UEP9D         IPQWF         0.66         30.89         30.89         30.89         30.89           UEP		-		UEP9D	UEPVC	0.00						30.89	7.03			
UEP9D         UMRIX         0.00         0.00         0.00         30.89           UEP9D         UMRIX         0.00         0.00         0.00         30.89           UEP9D         UMRIDI         35.55         75.93         38.15         30.89           UEP9D         MIHDI         35.55         75.93         38.15         30.89           UEP9D         MIHDI         35.55         75.93         38.15         30.89           UEP9D         MIHDI         35.55         75.93         38.15         30.89           UEP9D         MIGBK         18.58         90.00         45.00         20.00         10.00         30.89           UEP9D         MIGBK         18.58         90.00         45.00         20.00         10.00         30.89           UEP9D         MIGBM         0.0174         0.06         0.06         0.00         10.00         30.89           UEP9D         1PQWF         0.66         0.00         10.00         10.00         10.00           UEP9D         1PQWF         0.66         0.00         10.00         10.00         10.00	NA	Inhundled Network Access Begister - Combination		HEPOU	MARCX	000	000	8				00 00	7 00			
UEP9D         UAPIOX         0.00         0.00         46.00         20.00         30.89           UEP9D         MIHDT         35.55         75.93         38.15         30.89         30.89           UEP9D         MIHDT         35.55         75.93         38.15         30.89           UEP9D         MIGBK         18.58         90.00         45.00         20.00         10.00         30.89           UEP9D         MIGBK         0.0174         0.0174         0.06         0.06         0.00         10.00         30.89           UEP9D         1PQWF         0.66         0.06         0.06         0.00         0.00         10.00         30.89           UEP9D         1PQWF         0.66         0.06         0.06         0.00         0.00         0.00         0.00         0.00           UEP9D         1PQWF         0.66         0.00         0.00         0.00         0.00         0.00         0.00         0.00		Unbundled Network Access Register - Inward		UEP9D	UARIX	000	000	000				30.89	7.03	T		
UEP9D         CENDE         8.78         90.00         45.00         20.00         10.00         30.89           UEP9D         MIHDT         35.55         75.53         38.15         30.89         30.89           UEP9D         MIHDT         35.55         75.53         38.15         30.89           UEP9D         MIGBK         18.58         90.00         45.00         70.00         30.89           UEP9D         MIGBK         0.0174         0.66         30.89         30.89         30.89           UEP9D         1PQWF         0.66         0.66         0.66         0.66         0.66         0.66         0.66	100	Unbundled Network Access Register - Outdial		UEP9D	UAROX	00:00	0.00	800				30.89	7.03			
UEP9D         CEND6         8.78         90.00         45.00         20.00         10.00         30.89           UEP9D         MIHDI         35.55         75.53         38.16         30.89         30.89           UEP9D         MIGBC         18.58         90.00         45.00         20.00         10.00         30.89           UEP9D         MIGBK         0.0174         0.0174         0.66         0.60         0.00         10.00         30.89           UEP9D         1PQWF         0.66         0	2-W	re Trunk Side	L								1				1	
UEP9D         MIHDT         36.55         76.53         38.16         30.89           UEP9D         MIGBC         18.58         90.00         46.00         20.00         10.00           UEP9D         MIGBK         0.0174         0.06         0.06         0.06         0.00         0.00           UEP9D         1PQWF         0.66         0.06         0.06         0.06         0.06         0.06         0.06           UEP9D         1PQWF         0.66         0.06		Trunk Side Terminations, each		UEP9D	CEND6	8.78	00:06	45.00	20.00	10.00		30.89	7.03			
UEP9D         MITHDO         0.00         108.67         20.89           UEP9D         MIGBM         0.0174         \$0.00         10.00         30.89           UEP9D         MIGBM         0.0174         \$0.00         10.00         30.89           UEP9D         1PQWS         0.66         \$0.00         \$0.00         \$0.89           UEP9D         1PQWP         0.66         \$0.00         \$0.89         \$0.89           UEP9D         1PQWP         0.66         \$0.00         \$0.00         \$0.00	-	DS1 Circuit Terminations, each		UEP9D	M1HD1	35.55	75.93	38.15	I			30.89	7.03		1	
UEP9D         MIGBM         0.0174         90.00         46.00         20.00         10.00           UEP9D         MIGBM         0.0174		DS0 Channels Activiated per Channel		UEP9D	MIHDO	0.00	108.67					30.89	7.03			
UEP9D         MIGBM         0.0174         October         October           UEP9D         IPQWS         0.66         . 0.66           UEP9D         IPQWP         0.66           UEP9D         IPQWP         0.66           UEP9D         IPQWP         0.66	ate	office Channel Mileage - 2-Wire Interoffice Channel Facilities Termination	1	IEDOD	MICBC	19 50	8	AF O	0000	8	1	00 00	7 00			
UEP9D         IPQWS           UEP9D         IPQW6           UEP9D         IPQW7           UEP9D         IPQW7           UEP9D         IPQWV		Interoffice Channel mileage, per mile or fraction of mile	I	UEP90	MIGBM	0.0174	8:26	800	20.03	3		90.09	3.			
UEP9D         IPQWS           UEP9D         IPQW6           UEP9D         IPQW7           UEP9D         IPQWP           UEP9D         IPQWV	Fea	ure Activations (DS0) Centrex Loops on Channelized DS1 Servic	ا و													
ure Activation on D-4 Channel Bank FX line Side Loop Slot . UEP9D 1PQW6  UEP9D 1PQW7  UREP9D 1PQW7  UREP9D 1PQW7  UREP9D 1PQW7  UREP9D 1PQW7  UREP9D 1PQWP  UREP9D 1PQWP	5	Feature Activation on D-4 Channel Bank Centrex Loop Slot	1	UEP9D	1POWS	99.0	1					+	1		1	
ure Activation on D-4 Channel Bank Private Line Loop Slot UEP9D 1PQWP		Total and Labitation of Laboration Dead Laboration Production Control Production Control Contr		COLL	911007	300										
ure Activation on D-4 Channel Bank Centrex Loop Slot - UEP9D 1PQW7 rent Wire Center ure Activation on D-4 Channel Bank Private Line Loop Slot   UEP9D   1PQWV		Feature Activation on D-4 Channel Bank FX Trunk Side Loop		OETSD	- LOWO	98.5	1		,							
UEP9D 1PQWP	1	Slot English Artisotion on D.4 Channel Bank Centrey I con Slot	1	UEP9D	1PQW7	99.0		1							1	
UEP9D IPQWV		Different Wire Center		UEP9D	1PQWP	99.0										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot		QED9D	1POWV	990										
							-							-		

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INBLINDLED NETWORK ELEMENTS - Tennessee	El FMFNTS - Tennessee														
										-	_				it: D
САТЕДОНУ	RATE ELEMENTS	interi	Zone BCS	OSI	Q		RATES(\$)			Submitted S Submitted S Elec I per LSR	Submitted Manually N per LSR	Charge - Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
												1st	Add:1	Disc 1st	Disc Add'i
				1	<b>B</b>	Nonrecuring	Ing Add"	Nonrecurri	Nonrecurring Disconnect	SOMEC	SOMAN	SOMAN SOMAN	Rates(S)	SOMAN	COMAN
Feature Activation Slot	Feature Activation on D-4 Channet Bank Tije Line/Trunk Loop Slot		GEBAD	1POW						+					NUMBER
Feature Activation	n on D-4 Channel Bank WATS Loop Slot		UEP9D	1PQWA		0.66									
Non-Hecuring Charges NRC Conversion	Non-Hecurring Charges (NHC) Associated with UNE-P Centrex NRC Conversion Currently Combined Switch-As-Is with allowed														
changes, per poi	changes, per port		UEP9D	USAC2			03 0.29				30.89	7.03			
New Centrex Cus	stomized Common Block		UEFSD	MIACS	1	0.00	090				30.89	7.03			
NAR Establishme	ent Charge, Per Occasion		UEP9D	UREC		68.57	22				30.89	202			
UNE-P CENTREX - EW:	SD (Valid in AL, FL, KY, LA, MS & TN) Volce Grade Bord (Centros) Combo														
UNE Port/Loop Combin	UNE Port/Loop Combination Rates (Non-Design)			1	1						1				
2-Wire VG Loop/. Non-Design	2-Wire Voice Grade Port (Centrex) Port Combo -		1 UEP9E		20	26.48									
2-Wire VG Loop/. Non-Design	2-Wire VG Loop/2-Wire Voke Grade Port (Centrex)Port Combo - Non-Design		2 UEP9E		ĕ	30.31									
2-Wire VG Loop/2 Non-Design	2-Wire VG Loop/2-Wire Voke Grade Port (Centrex)Port Combo - Non-Design				7	35.30									
UNE Port/Loop Combin.	UNE Port/Loop Combination Rates (Design)		П								$\dagger$				
2-Wire VG Loop/ Design	2-Wire Voice Grade Port (Centrex) Port Combo -		1 UEP9E		, X	30.56									
2-Wire VG Loop/	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2000		Č	8									
2-Wire VG Loop/Z	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		T		5 3	20.00									
UNE Loop Rate			2 OEL 3E		1	42.28					1				
2-Wire Voice Gra	ide Loop (SL 1) - Zone 1		1 UEP9E	UECS1		12.48									
2-Wire Voice Gra	Ide Loop (SL 1) - Zone 2 Ide Loop (SL 1) - Zone 3		2 UEP9E		1	331					1				
2-Wire Voice Grade Loop (SL 2) - Zone 1	de Loop (SL 2) - Zone 1		1 UEP9E	NECS2		16.56									
2-Wire Voice Gra	Ide Loop (SL 2) - Zone 2	1	2 UEP9E	NECS2	1	.63									
UNE Port Rate	de Loop (SL.2) - Zone 3		3 OEPAE	OECSS		828					1				
AL, FL, KY, LA, MS, & T	N only														
2-Wire Voice Gra	2-Wire Voice Grade Port (Centrex ) Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local		UEP9E	UEPYA	1	14.00	45.00	20.00	10.00		30.89	7.03			
Area			UEP9E	UEPYB		14.00 90.00	00 45.00	20.00	10.00		30.89	7.03			
Area	Z-Wife Voice Grade Por (Centrex with Caller IL) (Basic Local Area		UEP9E	UEPYH		14.00 90.00	00 45.00	20.00	10.00		30.89	7.03			
2-Wire Voice Gra Center)2 Basic Lc	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area		UEP9E	UEPYM		14.00	00 45.00	20.00	10.00		30.89	7.03			
2-Wire Voice Grade Port Term - Basic Local Area	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area		UEP9E	UEPYZ		14.00					30.89	7 03			
2-Wire Voice Grad	2-Wire Voke Grade Port terminated in on Megalink or equivalent - Basic Local Area		UEP9E	UEPY9							90 80	3 2			
2-Wire Voice Gra- Basic Local Area	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Loral Area		EDOE	- IEDV							3 6	3 5			
AL, KY, LA, MS, & TN O	LA, MS, & TN Only		10	100							20.00	53.7			
2-Wire Voice Gra	de Port (Centrex )		UEP9E	UEPOA							30.89	7.03			
2-Wire Voice Grac	de Port (Centrex with Caller ID)1		UEP9E	UEPOH	+	14.00	45.00	20.00	00.01		30.89	20.7		1	
2-Wire Voice Grac	de Port (Centrex from diff Serving Wire		1000	VOG5)							8	1			
2-Wire Voice Gra	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service		OELAG		1	90.00		20:02	3		80.08	37			
Tem			UEP9E	UEPOZ		14.00	90 45.00	20.00	10.00		30.89	7.03			
2-Wire Voice Grad	2-Wire Voice Grade Port terminated in on Megalink or equivalent		UEP9E	UEPQ9		14.00 90.00	00 45.00	20.00	10.00		30.89	7.03			
Local Switching	de ron terminated on 800 Service term		UEFBE	DEPOS	1			20.00			30.89	7.03		1	T
			1								1	1	1		

The control of the	UNBUND	UNBUNDLED NETWORK ELEMENTS - Tennessee											Ā	Attachment: 2		Exhibit: D	it: D
Part				-									-	cremental	ncremental	_	Incrementa
Cub-Price   Cub-	CATEGORY			Zone	8	nsoc			RATES(\$)					Charge - lanual Svc II Order vs.	Charge - Manual Svc Order vs. Electronic-		Charge - Manual Svc Order vs. Electronic-
	L			+	•			Nonrecurring		Nonracurrin	Dieconnect			990	(a)		
CHEPSE   C				-			Rec	First	Add"	First	Add"	+	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
LEPPE   LEPPE   LUMPCX		Centrex Intercom Funtionality, per port		3	P9E	URECS	0.6381					+					
UPPRE   UPPNE   UPPN	20	I Number Portability (1 per port)			P9E	LNPCC	0.35										
	Feat	Res.															
CHEPSE   CENUPO   COO	All Standard Features Offered, per port		3	P9E	UEPVF	0.00						30.89	7.03				
LEPRE   LAMPOX		All Select Features Offered, per port All Centrex Control Features Offered per port		5 5	P9E P9F	UEPVS	000	433.78					30.89	7.03			
UEF9RE   UMATIX   0.000 0.00	NAR			-		2	200						90.09	3			
UEPSE   UMATX		Unbundled Network Access Register - Combination		3	P9E	UARCX	0.00	0.00	0.00				30.89	7.03			
UEP9E	1	Unbundled Network Access Register - Indial Unbundled Network Access Register - Outdial	1	5 5	PDE	UARIX	00.00	0.00	0.00				30.89	7.03			
UEPPE   MIHDTO   0.00   10.0	Misc	Political desirations access register - Outsign	l	5	10 L	אסשאס	800	33.5	3.0				30.83	50:/			
UEPPE   UEPPE   NITHOL   0.00   45.00   20.00   10.00   30.69   10.00   10.00   30.69   10.00   10.00   10.00   30.69   10.00   10.0	2-W	re Trunk Side		$\vdash$													
UEPPE   MIHOT   38.65   775.93   38.15   30.89		Trunk Side Terminations, each		3	P9E	CEND6	8.78	90.06	45.00	20:00	10.00		30.89	7.03			
UEP9E   MINION   MI	4-10	In In Control Terminations each		_	DOE	14140	35 26	75.00	20 15				6	100			
UEPBE   MIGNED   18.55   90.00   45.00   10.00   90.09	l	DS0 Channel Activated Per Channel	1		196	MHD	800	108.67	30.13				30.89	7.03			
UEP9E   MIGBM   18-58   90.00   45.00   70.0	Inter	office Channel Mileage - 2-Wire											3	3			
UEP9E   MICHON   MI		Interoffice Channel Facilities Termination		3	P9E	MIGBC	18.58	90:00	45.00	20.00	10.00		30.89	7.03			
UEP9E		Interoffice Channel mileage, per mile or fraction of mile		岁	P9E	MIGBM	0.0174										
UEP9E         IPOWN         0.66           UEP9E         IPOWT         0.66           UEP9E         UEP9E         1.03         0.29         30.89           UEP9E         URACZ         0.00         688.60         30.89           UEP9E         URECA         0.00         688.60         30.89           UEP9E         URECA         0.00         688.67         30.89           1         UEP9E         URECA         0.00         688.67         30.89           2         UEP9G         30.56         30.89         30.89           3         UEP9G         30.56         30.89         30.89           4         UEP9G         42.28         30.56         30.89         30.89           1         UEP9G         42.28         30.89         30.89         30.89         30.89         30.89         30.89         30.89         30.89         30.89         30.89         30.89	2	ure Activations (USB) Centrex Loops on Channelized US1 Service thannel Bank Feature Activations		$\dagger$													
UEP9E         IPQWF         0.66           UEP9E         IPQWP         0.66           UEP9E         IPQWA         0.66           UEP9E         IPQWA         0.66           UEP9E         IPQWA         0.66           UEP9E         UAC2         0.00           UEP9E         UAC2         0.00           UEP9E         UAFCA         0.00           UEP9E         UAFCA         0.00           UAFPE         UAFCA         0.00           UAFPE         UAFCA         0.00           UAFPE         UAFCA         0.00           UAFPE         UAFPE         0.00           UAFPE         UAFPE         0.00           UAFPE         0.00         0.00           0.00         0.00         0.00           0.00         0.00	Š .	Feature Activation on D-4 Channel Bank Centrex Loop Stot	T	╬	96d	1POWS	0.66						1	İ			
UEPBE         IPOWF         0.66           UEPBE         IPOWF         0.66           UEPBE         IPOWY         0.66           UEPBE         IPOWY         0.66           UEPBE         IPOWA         0.66           UEPBE         IPOWA         0.66           UEPBE         UBACZ         0.00         688.60           UEPBE         MIACC         0.00         688.60           UEPBE         MIACC         0.00         688.67           UEPBE         0.00         68.67         0.00           1         UEPBE         0.00         68.67           2         UEPBE         0.00         0.00           3         UEPBE         0.00         0.00           4.2.8         0.00         0.00           4.2.8         0.00         0.00           5         <																	
UEP9E         IPOWP         0.66           UEP9E         IPOWP         0.66           UEP9E         IPOWO         0.66           UEP9E         IPOWO         0.66           UEP9E         UPPO         0.06           UEP9E         MACS         0.00         688.60         30.89           UEP9E         MACS         0.00         688.67         30.89           UEP9E         MACS         0.00         688.67         30.89           UEP9E         MACS         0.00         688.77         30.89           UEP9E         MACS         26.48         30.89           1         UEP9S         36.58         36.59           2         UEP9S         36.58         36.59           3         UEP9S         36.58         36.58           4         UEP9S         42.28         36.53           3         UEP9S         UEPSS         12.48           4         UEP9S         UEP9S         12.48		Feature Activation on D-4 Channel Bank FX line Side Loop Slot		3	P9E	1PQW6	0.66										
UEP9E         IPOWN         0.66           UEP9E         IPOWO         0.66           UEP9E         IPOWO         0.66           UEP9E         USAC2         1.03         0.29           UEP9E         MIACS         0.00         688.60         30.89           UEP9E         MIACS         0.00         688.60         30.89           UEP9E         MIACS         0.00         68.57         30.89           UEP9E         MIACS         0.00         68.57         30.89           UEP9E         MIACS         0.00         68.57         30.89           1         UEP9E         26.48         30.81         30.81           2         UEP9S         36.56         30.89         30.89           3         UEP9S         36.58         30.89         30.89           4         UEP9S         36.58         30.89         30.89           3         UEP9S         36.53         30.89         30.89           4         1         UEP9S         42.28         30.89         30.89           4         1         UEP9S         UEPSS         12.48         30.89         30.89		Feature Activation on L-4 Channel Bank FX Trunk Side Loop Slot			364	1POW7	990										
UEP9E         IPOWN         0.66           UEP9E         IPOWO         0.66           UEP9E         IPOWO         0.66           UEP9E         IPOWO         0.66           UEP9E         MIACS         0.00         688.60           UEP9E         MIACS         0.00         688.60         30.89           UEP9E         MIACS         0.00         68.67         30.89           1         UEP9E         30.31         30.81         30.89           2         UEP9G         30.63         30.66         30.89           3         UEP9G         36.63         30.66         30.89           4         LEP9G         36.63         30.66         30.89           5         UEP9G         36.63         30.66         30.89           1         UEP9G         42.28         30.80         30.80           1         UEP9G         UECS1         12.48         30.80		Feature Activation on D-4 Channel Bank Centrex Loop Slot -		-													
LEPSE         IPOWN         0.66         30.89           UEPSE         IPOWN         0.66         30.89           UEPSE         USACZ         1.03         0.29         30.89           UEPSE         MIAACS         0.00         68.80         30.89           UEPSE         MIAACS         0.00         68.87         30.89           UEPSE         URECA         0.00         68.87         30.89           1         UEPSE         30.31         30.81         30.89           2         UEPSE         30.56         30.56         30.89           3         UEPSE         30.56         30.56         30.69           4         UEPSE         30.56         30.56         30.69           5         UEPSE         30.56         30.56         30.69           6         1         UEPSE         42.28         30.69         30.69           1         1         UEPSE         12.46         30.69         30.69         30.69           1         1         UEPSE         30.56         30.69         30.69         30.69         30.69           2         1         UEPSE         42.28         30.69         <		Different Wire Center		븨	P9E	1PQWP	99.0										
UEP9E         1PQWA         0.66         30.69           UEP9E         USACZ         1.03         0.29         30.69           UEP9E         MIACS         0.00         68.60         30.69           UEP9E         MIACS         0.00         68.67         30.69           UEP9E         MIACS         0.00         68.67         30.69           1         UEP9E         UNFCA         0.00         68.67         30.69           2         UEP9E         MIACS         26.48         30.69         30.69           3         UEP9S         30.56         30.56         30.69         30.69           4         UEP9S         30.56         30.56         30.50         30.50         30.50           1         UEP9S         42.28         30.50		Feature Activation on D-4 Channel Bank Private Line Loop Slot			P9E	1POWV	99:0							<del></del>			
UEP9E         IPOWA         0.66         Co.29         S0.89           UEP9E         UEP9E         USAC2         1.03         6.68.60         30.89           UEP9E         MIACS         0.00         668.60         30.89           UEP9E         MIACS         0.00         668.60         30.89           UEP9E         MIACS         0.00         668.60         30.89           1         UEP9E         MIACS         0.00         668.67         30.89           2         UEP9E         MIACS         0.00         68.57         0.09           3         UEP9G         30.31         0.00         0.00         0.00         0.00           4         UEP9G         30.31         0.00         0.00         0.00         0.00         0.00           5         UEP9G         30.66         0.00         0.00         0.00         0.00         0.00         0.00         0.00           4         UEP9G         30.66         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00<		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop	T														
UEP9E         USACZ         1.03         0.29         30.89           UEP9E         USACZ         0.00         658.60         30.89           UEP9E         MIACS         0.00         658.60         30.89           UEP9E         MIACS         0.00         688.67         30.89           1 UEP9E         UNFCA         0.00         688.67         30.89           2 UEP9G         2 UEP9G         30.31         30.81         30.89           3 UEP9G         30.31         30.31         30.89         30.89           4 UEP9G         30.66         30.89         30.89         30.89           5 UEP9G         30.66         30.89         30.89         30.89           1 UEP9G         42.28         30.86         30.89         30.89           2 UEP9G         42.28         30.80         30.80         30.80         30.80           1 UEP9G         42.28         30.80         30.8	1	Slot	1	3	P9E	1PQWQ	99.0										
UEP9E         USACZ         1.03         0.29         30.89           UEP9E         MIACS         0.00         688.60         30.89           UEP9E         MIACS         0.00         688.67         30.89           1         UEP9E         UNFCA         0.00         68.57         30.89           2         UEP9G         28.48         30.31         30.89           3         UEP9G         30.31         30.31         30.89           4         UEP9G         30.56         30.56         30.89           5         UEP9G         42.28         30.86         30.89           1         UEP9G         42.28         30.86         30.86           1         UEP9G         UECS1         12.48         30.86	New	Feature Activation on D-4 Channel Bank WATS Loop Slot	1	3	P9E	1PQWA	99.0						1				
UEP9E         USAC2         1.03         0.29         30.69           UEP9E         MAACS         0.00         688.60         30.89           1         UEP9E         MAACS         0.00         688.60         30.89           1         UEP9E         MAACS         0.00         68.87         30.89           2         UEP9E         MAACS         20.00         30.89           3         UEP9G         28.48         30.31         30.81		INPC Conversion Currently Combined Switch-As-Is with allowed	1	1													
UEP9E MIACS 0.00 668.60   30.89   30		changes, per port		픠	P9E	USAC2		1.03	0.29				30.89	7.03			
UEP96         WIACKA         0.00         68.57         30.89           1         UEP96         26.48         30.31         30.81         30.81         30.81         30.81         30.82 </td <td></td> <td>New Centrex Standard Common Block</td> <td>1</td> <td>5</td> <td>P9E</td> <td>MIACS</td> <td>0.00</td> <td>658.60</td> <td></td> <td></td> <td></td> <td></td> <td>30.89</td> <td>7.03</td> <td></td> <td></td> <td></td>		New Centrex Standard Common Block	1	5	P9E	MIACS	0.00	658.60					30.89	7.03			
1 UEP93 26.48 2 UEP93 30.31 3 UEP93 30.56 4.28 2 UEP93 3.653 3 UEP93 3.653 3 UEP93 42.28 1 UEP93 42.28 2 UEP93 42.28 2 UEP93 42.28 2 UEP93 12.48 2 UEP93 12.48		NAR Establishment Charge. Per Occasion	T		P96	MINCO	38	68 57				1	30.89	2, 63		Ī	
1 UEP93 2 UEP93 3 UEP93 5 UEP93 5 UEP93 7 UECS1 7 UEP93 8 UECS1 7 UEP93 8 UECS1 7 UEP93 8 UECS1	ONE	-P CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)										T				Ī	
1 UEP93 2 UEP93 3 UEP93 5 UEP93 5 UEP93 7 UECS1 7 UEP93 7 UECS1 7 UEP93 8 UECS1 7 UEP93 8 UECS1	2-W.	re VG Loop/2-Wire Voice Grade Port (Centrex) Combo	1	1													
1 UEP93 2 UEP93 3 UEP93 1 UEP93 2 UEP93 3 UEP93 1 UECS1 1 UEP93 UECS1 2 UEP93 UECS1	5	Power of Lon/2-Wire Voice Grade Port (Centrey) Port Combo	T	+	-								1	1			
2 UEP93 3 UEP93 2 UEP93 3 UEP93 1 UEP93 1 UEP93 2 UEP93 2 UEP93 3 UEP93 4 UECS1 5 UEP93 6 UECS1		Non-Design		<u> </u>	P93		26.48										
2 UEP93 3 UEP93 3 UEP93 1 UEP93 3 UEP93 4 UECS1 2 UEP93 5 UECS1		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			500		70										
3 UEP93 2 UEP93 3 UEP93 1 UEP93 1 UEP93 2 UECS1 2 UEP93 3 UECS1	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	$\dagger$	Т	26		30.31							1			
1 UEP93 2 UEP93 3 UEP93 1 UEP93 UECS1 2 UEP99 UECS1		Non-Design			P93		35.32										
1 UEP93 2 UEP93 3 UEP93 1 UEP93 1 UEP93 2 UECS1 2 UEP93 UECS1	35	Port/Loop Combination Rates (Design)															
G Loop/2-Wire Voice Grade Port (Centrex)Port Combo - 2 UEP93 G Loop/2-Wire Voice Grade Port (Centrex)Port Combo - 3 UEP93 olee Grade Loop (SL 1) - Zone 1 1 UEP93 UECS1 olee Grade Loop (SL 1) - Zone 2 2 UEP93 UECS1		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design			P93		30.56										
G Loop/2-Wire Voice Grade Port (Centrex)Port Combo - 3 UEP93         2 UEP93           oke Grade Loop (SL 1) - Zone 1 oke Grade Loop (SL 1) - Zone 2 UECS1         1 UEP93 UECS1		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
October 11 october 12 october 13 october 14 october 15	1	Design 2-Wire VG   con/2-Wire Voice Grade Port (Centrex)Port Combo.	1		P93		35.63										
oke Grade Loop (SL 1) - Zone 1         1 (UEP93         UECS1           oke Grade Loop (SL 1) - Zone 2         2 (UEP93         UECS1		Design		-	P93		42.28										
1 UEP93 UECS1	AN	Loop Rate															
	1	2-Wire Voice Grade Loop (SL 1) - Zone 1	†	Т	P93	LECS!	12.48	1	1			1	+	1			
		לייים אינים ביינים ביינ	1	7	2	OEWS!	1001					7	1			4	

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Part Ell-Bell 19   Part II   Part								-				Attachment: 2		EXHIBIT: U	וונ: ט
Particular   Par													Incremental Charge -	Incremental Charge -	Incrementa Charge -
Charles				nsoc			RATES(\$)			Elec per LSR			Manual Svc Order vs. Electronic- Add 1	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'i
1					Rec	Nonrecurring		Nonrecurrin	g Disconnect			SSO	Rates(\$)		
1	2. Wire Voice Grade Loop (Cl. 1) - Zone 3	1	1	10001	04 90		Addil	First	Add:	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2   UEP93   UEP252   28.828	2-Wire Voice Grade Loop (SL 2) - Zone 1		T	UECS2	16.56										
1	2-Wire Voice Grade Loop (SL 2) - Zone 2	2		UECS2	21.63						-		Ī		
LEPRO   LEPYA   14.00   96.00   45.00   10.00   30.89     LEPRO   LEPYA   14.00   96.00   45.00   20.00   10.00   30.89     LEPRO   LEPYA   14.00   30.00   45.00   20.00   10.00   30.89     LEPRO   LEPYA   14.00   30.00   45.00   20.00   10.00   30.89     LEPRO   LEPYA   14.00   30.89   30.89     LEPRO   LEPYA   14.00   30.00   45.00   20.00   10.00   30.89     LEPRO   LEPYA   14.00   30.00   45.00   20.00   10.00   30.89     LEPRO   LEPYA   14.00   30.89   30.89     LEPRO   14.00   30.89   30.89   30.89     LEPRO   LEPYA   14.00   30.89   30.89     LEPRO   14.00   30.89   30.89     LEPRO   14.00   30.8	2-Wire Voice Grade Loop (SL 2) - Zone 3	3		UECS2	28.28										
LEPRO   LEPYA	UNE POR HATE	1									1				
UEP93         UEP74         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP74         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP74         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP74         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP74         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP76         14.00         90.00         45.00         20.00         10.00         30.89	2-Wire Voice Grade Port (Centrex ) Basic Local Area	1	UEP93	UEPYA	14.00	00:06	45.00	20.00	10.00		30.89	7.03			
LEP93   LEPYH   14.00   90.00   45.00   10.00   30.89   10.00   10.00   30.89   10.00   30.8	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area		I IFP93	HEDVR.	5 2	8	46.00	2000	Ş		8	1			
UEP93	2-Wire Voice Grade Port (Centrex with Caller ID) 1Basic Local Area		11FP93	I IEDVH	8 2	8.00	8 4	8 6	5 5		90.08	3, 8			
UEP93   UEP72   14.00   90.00   45.00   10.00   30.89   14.00   90.00   45.00   10.00   30.89   14.00   90.00   45.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   90.00   45.00   20.00   10.00   30.89   14.00   14.00   90.00   45.00   45.00   10.00   30.89   14.00   14.00   30.89   14.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.89   14.00   30.00   30.00   30.89   14.00   30.00   30.00   30.89   14.00   30.00   30.00   30.89   14.00   30.0	2-Wire Voke Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area		UEP93	UEPYM	14.00	000	45.00	20.00	10.00		80.00	8 2			
UEP93	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area		UEP93	UEPYZ	14.00	00 06	45.00	20.00	10.00		30.89	282			
UEF98         UEF98         LEPVZ         14,00         90,00         46,00         20,00         10,00         30,88           UEF98         UEF98         UEF02A         14,00         90,00         46,00         20,00         10,00         30,88           UEF98         UEF02         14,00         90,00         46,00         20,00         10,00         30,88           UEF98         UEF02         14,00         90,00         46,00         20,00         10,00         30,88           UEF98         UAFCX         0,00         0,00         0,00         10,00         30,88           UEF99         UAFPS         UAFPS         1,00         0,00         0,00         30,88           UEF99         UAFPS         UAFPS         1,00         0,00         0,00         30,88           UEF99 <t< td=""><td>2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area</td><td></td><td>UEP93</td><td>I JEDY9</td><td>14.00</td><td>6</td><td>45.00</td><td>00 00</td><td>o ot</td><td></td><td>og Ce</td><td>7 03</td><td></td><td></td><td></td></t<>	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area		UEP93	I JEDY9	14.00	6	45.00	00 00	o ot		og Ce	7 03			
UEP93   UEP04   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   90,00   45,00   20,00   10,00   30,88   14,00   30,8	2-Wire Voice Grade Port Terminated on 800 Service Term -		ricboo	i Ebvo	2	8	4	8			8 8	3			
UEP93         UEP04         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP04         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP02         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP03         UEP04         0.00<	2-Wire Voice Grade Port (Centrex.)	l	UEP93	UEPOA	8.4	800	45.00	800			30.88	7.03			
UEP93         UEP93         UEP04         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP03         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP02         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP02         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP02         0.06         0.00 <t< td=""><td>2-Wire Voice Grade Port (Centrex 800 termination)</td><td></td><td>UEP93</td><td>UEPOB</td><td>14.00</td><td>00:06</td><td>45.00</td><td>20.00</td><td></td><td></td><td>30.89</td><td>7.03</td><td></td><td></td><td></td></t<>	2-Wire Voice Grade Port (Centrex 800 termination)		UEP93	UEPOB	14.00	00:06	45.00	20.00			30.89	7.03			
UEP93	2-Wire Voice Grade Port (Centrex from diff Serving Wire	1	26130	ביינים	3.4	90.08	30.05	20.02			30.89	20:/			
UEP93         UEPOZ         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP02         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP02         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         URCC         0.2581         6.00         0.0	Center)2		UEP93	UEPOM	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
UEP93         UEP03         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP93         UEP02         14.00         90.00         45.00         20.00         10.00         30.89           UEP93         UEP93         UEP93         UEP94         0.00 </td <td>Z-Wire Voice Grade Port, Lift Serving Wire Center - 800 Service Term</td> <td></td> <td>UEP93</td> <td>UEPOZ</td> <td>14.00</td> <td>90:00</td> <td>45.00</td> <td>25,00</td> <td>10.00</td> <td></td> <td>30.89</td> <td>7.03</td> <td></td> <td></td> <td></td>	Z-Wire Voice Grade Port, Lift Serving Wire Center - 800 Service Term		UEP93	UEPOZ	14.00	90:00	45.00	25,00	10.00		30.89	7.03			
UEP93         UPFOZ         14.00         90.00         45.00         20.00         10.00         30.68           UEP93         UNCCC         0.35         10.00         0.00	2-Wire Voice Grade Port terminated in on Megalink or equivalent		UEP93	UEPG9	14.00	00.06	45.00	20.00	10.00		8	7.03			
UEP93         UNECS         0.6381         Common Name         Common Nam	2-Wire Voice Grade Port Terminated on 800 Service Term		UEP93	UEPQ2	14.00	90.00	45.00	20.00	10.00		30.89	7.03			
UEP93         LINCXC         0.35         CEP03         LINCXC         0.35         CEP03         LINCXC         0.00         COO	Ocal Switching Centrex Intercom Funtionality, per port	1	UEP93	URECS	0.6381										
UEP93         UNCCC         0.35         CENDE         C.00	ocal Number Portability	H													
UEP93         UEPVF         0.00         0.00         0.00         30.89           UEP93         UAPIX         0.00         0.00         0.00         30.89           UEP93         UAPROX         0.00         0.00         0.00         30.89           UEP93         UAPROX         0.00         0.00         30.89           UEP93         UAPROX         0.00         0.00         30.89           UEP93         MIHD1         38.56         75.83         38.15         30.89           UEP93         MIHD2         0.00         108.67         \$0.00         10.00         30.89           UEP93         MIGBK         0.0174         90.00         45.00         20.00         10.00         30.89           UEP93         MIGBM         0.0174         90.00         45.00         20.00         10.00         30.89           UEP93         IPQWS         0.66         1         0.00         10.00         30.89           UEP93         IPQWS         0.66         1         0.00         10.00         10.00	Local Number Portability (1 per port) eatures		UEP93	LNCCC	0.35										
UEP93         UEPVC         0.00         0.00         0.00         30.89           UEP93         UARIX         0.00         0.00         0.00         30.89           UEP93         UARPOX         0.00         0.00         0.00         30.89           UEP93         UARPOX         0.00         45.00         20.00         10.00         30.89           UEP93         WHUDI         38.55         75.83         38.15         30.89         30.89           UEP93         WHUDI         38.55         75.83         38.15         30.89         30.89           UEP93         WHGBC         18.89         90.00         45.00         20.00         10.00         30.89           UEP93         WIGBM         0.0174         90.00         45.00         20.00         10.00         30.89           UEP93         IPQWS         0.66         1         30.89         1         1           UEP93         IPQWS         0.66         1 <t< td=""><td>All Standard Features Offered, per port</td><td></td><td>UEP93</td><td>UEPVF</td><td>00:0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Ī</td><td></td><td></td></t<>	All Standard Features Offered, per port		UEP93	UEPVF	00:0								Ī		
UEP93         UARCX         0.00         0.00         0.00         30.89           UEP93         UARIX         0.00         0.00         0.00         30.89           UEP93         UARPOX         0.00         0.00         10.00         30.89           UEP93         WHUD         8.78         90.00         45.00         10.00         30.89           UEP93         WHUD         0.00         108.67         \$         \$         30.89           UEP93         WIGBM         0.0174         \$         \$         \$         \$           UEP93         WIGBM         0.0174         \$         \$         \$         \$           UEP93         IPQWS         0.66         \$         \$         \$         \$           UEP93         IPQWS         0.66         \$         \$         \$         \$			UEP93	UEPVC	0.00										
UEP93	Unbundled Network Access Register - Combination		UEP93	UARCX	0.00	00:0	0.00				30.89	7.03			
UEP93         CEND6         8.78         90.00         45.00         20.00         10.00         30.89           UEP93         MithD1         35.55         75.33         38.15         30.89         30.89           UEP93         MithD2         0.00         108.67         6         30.89         30.89           UEP93         MiGBK         18.56         90.00         45.00         20.00         10.00         30.89           UEP93         MiGBM         0.0174         90.00         45.00         20.00         10.00         30.89           UEP93         IPQWS         0.66         1         10.00         30.89         10.89           UEP93         IPQWF         0.66         1         10.00         30.89         10.89	Unbundled Network Access Register - Indial Unbundled Network Access Register - Outdial	+	UEP93	UAROX	0.00	000	800				30.89	7.03			
UEP93         CENIDE         8.78         90.00         45.00         20.00         10.00         30.89           UEP93         MIHD1         38.56         75.83         38.15         30.89         30.89           UEP93         MIHD1         38.56         75.83         38.15         30.89           UEP93         MIGBK         18.56         90.00         45.00         10.00         30.89           UEP93         MIGBM         0.0174         90.00         45.00         10.00         30.89           UEP93         IPQWS         0.66         1         1         1         1           UEP93         IPQWF         0.66         1         1         1         1	Aliscellaneous Terminations														
UEP83         MHID1         35.55         75.83         38.15         30.89           UEP93         MHIBC         16.65         45.00         20.00         10.00         30.89           UEP93         MIGBM         0.0174         90.00         45.00         20.00         10.00         30.89           UEP93         MIGBM         0.0174         90.00         45.00         10.00         30.89           UEP93         IPQWS         0.66         1         1         1         1           UEP93         IPQWF         0.66         1         1         1         1	Trunk Side Terminations, each	1	UEP93	CEND6	8.78	00 06	45.00	20.00	10.01		30.80	7 03			
UEP93   MHID1   35.55   75.83   38.15   30.89   30.89   10.89   30.8	-Wire Digital (1.544 Megabits)											8:			
UEP93   MIGBM   LIES   90.00   45.00   10.00   30.89   10.89	DS0 Channels Activated Per Channel	1	UEP93	MHD1	35.55	75.93	38.15				30.88	7.03			
UEP93         MIGBC         18.58         90.00         45.00         20.00         10.00         30.89           UEP93         MIGBM         0.0174 <t< td=""><td>nteroffice Channel Mileage - 2-Wire</td><td></td><td>2</td><td>2</td><td>3</td><td>70.001</td><td></td><td>•</td><td></td><td></td><td>86.08</td><td>37.7</td><td></td><td></td><td></td></t<>	nteroffice Channel Mileage - 2-Wire		2	2	3	70.001		•			86.08	37.7			
UEP93 MIGBM 0. UEP93 1PQW6 UEP93 1PQW6 UEP93 1PQW7	Interoffice Channel Facilities Termination		UEP93	MIGBC	18.58	90:00	45.00	20.00	10.00		30.89	7.03			
UEP93 1PQWS UEP93 1PQW6 UEP93 1PQW7	interornice Channel mileage, per mile or fraction of mile eature Activations (DS0) Centrex Loops on Channelized DS1 Service		UEP93	MIGBM	0.0174						1				
UEP93 1PQWS UEP93 1PQW7 UEP93 1PQW7	24 Channel Bank Feature Activations														
ure Activation on D-4 Channel Bank FX Line Side Loop Stot  ure Activation on D-4 Channel Bank FX Trunk Side Loop  UREP93  1PQW6  UREP93  1PQW7  UREP93  1PQW7	Feature Activation on D-4 Channel Bank Centrex Loop Slot		UEP93	1PQWS	99.0										
ure Activation on D-4 Channel Bank Centrex Loop Slot -	Feature Activation on D-4 Channel Bank FX Line Side Loop Slot		UEP93	1PQW6	0.66										
I IEDO3	Feature Activation on D-4 Channel-Bank FX Trunk Side-Loop Slot		UEP93	1PQW7	99:0										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center		I IFP03	1POIMP	880										

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Svc Order Svc Order Incremental Incremental Incremental Incremental Incremental Incremental Incremental Incremental Incremental Incremental Incremental Incremental Incremental Incremental Charge - Char

SOMAN

SOMAN

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Nonrecurring Disconnect First Add'l

Add:

Nonrecurring First

Bec

0.66 0.66

1PQWQ 1PQWA 1PQWV

changes, per port New Centrex Stand

UEP93 UEP93

RATES(\$)

OSOC

BCS

Zone Interi

RATE ELEMENTS

CATEGORY

UNBUNDLED NETWORK ELEMENTS - Tennessee

7.03 7.03 7.03 7.03

30.89

0.29

1.03 658.60 658.60 68.57

USAC2 M1ACS M1ACC URECA

UEP93 UEP93 UEP93

| New Centrex Standard Common Block | UEP93 | MIACS | 0.00 |
| New Centrex Customed Common Block | UEP93 | MIACS | 0.00 |
| NAR Stabilishment Charge, Per Occasion | Note 1 - Required Port for Centrex Control in 1AESs, 5ESS & EWSD | Note 2 - Requires interoffice Cathorine Miles ge | Note 3 - Requires Specific Customer Premises Equipment | Note 3 - Require Specific Customer Premises Equipment | Note - Rates displaying an "R" in Interfin column are Interfin and subject to rate true-up as set forth in General Terms and Conditions.

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I OCAL IN	LOCAL INTERCONNECTION - Tennessee												1			
			T								200	-		nent: 3		Y
CATEGORY	RATE ELEMENTS	E E	Zone	8	nsoc			RATES (\$)				Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'i
						2	Nonrecurring		Nonrecurring	Nonrecurring Disconnect			S	Rates(\$)		
		1					First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
LOCAL INT	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)		$\prod$													
N E	NOTE: "bk" beside a rate indicates that the Parties have agreed to bill and keep for that element INTERCARRIER COMPENSATION FOR LOCAL AND ISP-BOUND TRAFFIC	AFFIC A	ep for t		nt to the terr	pursuant to the terms and conditions in Attachment 3	ns in Attachn	nent 3.								
	Composite Rate for Local and ISP-Bound Traffic, per MOU					200										
	Composite Pate for Local and 187-Bound Traffic, per MOU				<b>.</b>	0.00										
IL	INTERCARNIER COMPENSATION FOR LOCAL TRANSIT TRAFFIC AND MTA TRAFFIC	ND MTA	TRAFFI	ပ		0.0007										
TAN	TANDEM SWITCHING Tandem Switching Function Per MOU		J	ОНО		0.0009778										
	Multiple Tandem Switching, per MOU (applies to intial tandem only)		J	됐		0.0009778										
Ţ.	Tandem Intermediary Charge, per MOU*  * This charge is applicable only to transit traffic and is applied in addition to applicable switchi	Idition to	applica		r interconne	0.0015 ng and/or interconnection charges.										
E E	Ink CHARGE Installation Trunk Side Senine . nor DS0		1				00									
	Dedicated End Office Trunk Port Service-per DS0**		٦	呈	DEOP	0.00	87.55	10.76								
	Dedicated End Office Trunk Port Service-per DS1**		0	H1 OH1MS	DE1P	0.00										
	Dedicated Tandem Trunk Port Service-per DS1**			H1 OH1MS	DWIP	800										
L.	his rate element is recovered on a per MOU basis and is included	d in the E	ind Offi	ce Switching and Ta	Indem Switc	hing, per MOU	rate elements									
5	Common Transport - Per Mile Per MOII			Ę		1900000		1								
	Common Transport - Facilities Termination Per MOU		ادر	Ŧ		0.0003871						T				
LOCAL INTE	LOCAL INTERCONNECTION (DEDICATED TRANSPORT) INTEROFFICE CHANNEL - DEDICATED TRANSPORT		$\dagger$													
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -		ľ													
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -	ļ	1		TLSNF	0.0174bk										
	Facility Termination per month Intervelies Channel - Dedicated Transport - ES Uhan per mile	1	٦	OHL, OHM	1L5NF	18.58bk	55.39bk	17.37bk	27.96bk	3.51bk						
	per month		0	OHL, OHM	1L5NK	0.0174bk										
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month		0	OHL, OHM	1L5NK	17.98bk	55.39bk	17.37bk	27.96bk	3.51bk						
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			OHL OHM	1L5NK	0.0174hk										
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month		-		1L5NK	17.98bk	55.39bk	17.37bk	27.96bk	3.51bk						
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month		0	Ş	1L5NL	0.3562bk						ľ				
	Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month				11.5NL	77.86bk	112.4bk	76.27bk	19 55hk	14 99hk						
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month		l °		11 SNM	2.34hk										
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month		0		1L5NM	848.99bk	395.29bk	176.56bk	109.04bk	105.91bk						
20	LOCAL CHANNEL - DEDICATED TRANSPORT		H		1			П								
	Local Channel - Dedicated - 4-Wire Voice Grade per month	1	ع اد		EFVZ FFV4	19.430K	199.33bk		54.81bk				1			
	Local Channel - Dedicated - DS1 per month		0	OH1	TEFHG	40.99bk	277.35bk	233.26bk	33.18bk	22.3bk						
	Local Channel - Dedicated - DS3 Facility Termination per month		<u> </u>	OH3 T	TEFFU	611.3bk	595.37bk	304.5bk	215.82bk	151, 15bk						
OI	AL INTERCONNECTION MID-SPAN MEET  If Access service ride Mid-Span Meet one-half the teriffed con-		- la	loojiu												
	Local Channel - Dedicated - DS1 per month	-	0	200	TEFHG	000	000	1				1				
100	Local Channel - Dedicated - DS3 per month OH3MS		0	П	EFH	0.00	0.00									
	Channelization - DS1 to DS0 Channel System	1	10		SATIN	72.08	141 87	711	44.47	69 67		1		1		
			1			1				76.04		1	1			

LOCAL IN	OCAL INTERCONNECTION - Tennessee												Attachment: 3	ent: 3	Exhibit: A	t: A
CATEGORY	RATE ELEMENTS	fnteri	Zone	BCS	osn			RATES (\$)			Svc Order Svc Order Submitted Submitted Elec Manually per LSR per LSR	vc Order In ubmitted Aanually M per LSR (	Charge - lanual Svc I anual Svc I Order vs.	Svc Order Svc Order Incremental Incremental Incremental Incremental Submitted Submitted Charge - Charg	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Oec	Nonrecurring		Nonrecurring Disconnect	Disconnect			9 SSO	OSS Rates(\$)		
						791	First	Add:	First	Add'!	SOMEC	SOMEC   SOMAN   SOMAN		SOMAN	SOMAN	SOMAN
	DS3 to DS1 Channel System per month		_	OH3, OH3MS	SATNS	222.98	308.03	108.47	6.34	4.23				+-		
	DS3 Interface Unit (DS1 COCI) per month			OH1, OH1MS	SATCO	17.58	6.07	4.66								
Note	Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff.	condition	is for the	3 specific service o	r function wi	I be as set for	th in applicable	BellSouth tar					t		Ī	

COLLOCA	COLLOCATION - Tennessee											Attachment: 4	ment: 4	Exhibit: 8	it: 8
										Svc Order	Svc Order	Incremental Incremental	-	Incremental Incremental	Incremental
CATEGODY	DATE ELEMENTS	Interi	7	9			4)			Submitted Elec	Submitted Manually	Charge - Manual Svc		Charge - Manual Svc	Charge - Manual Svc
		E		3			<u>e</u>			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add <sup>*</sup> 1	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'l
					Г	Nonrecurring		Nonnecurring	n Disconnect			980	Rotee(%)		
					Rec	First	Add'I	First Add"	Add"	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL CO	PHYSICAL COLLOCATION	I				1	1								
	Physical Collocation - Cageless - Application Fee		CLO	PE1CH		2,633.00	2,633.00								
	Physical Collocation Administrative Only - Application Fee		CLO	PE1BL		743.25									
	Physical Collocation - Space Preparation - C.O. Modification per square ft.	_	OTO	PE1SK	2.74										
	Physical Collocation - Space Preparation - Common Systems Modification per square ft - Canaless	-	Ci	PE121	S C										
	Physical Collocation - Space Preparation - Common Systems Modification per Cane	-	C	DETEN	100 14										
	Programment Cageless - Cable Installation Cost, per		2	MC I C	± 3										
	Physical Collocation - Cageless - Floor Space, per sq. ft.				3.91	1,749.00	1,749.00								
	Physical Collocation - Floor Space per Sq. Ft.	F	OŢO	PE1PJ	6.75										
	Physical Collocation - Cageless - Cable Support Structure Physical Collocation - Cable Support Structure		CIO	PETC	17.87										
	Physical Collocation - Cageless - Floor Space Power, per Fused				00.61										
	Physical Collocation - Power -48V DC Power ner Fissed Amp		O.D.	PE1DI	6.79						1				
	Physical Collocation - Power Reduction, Application Fee	E	OTO	PEIPR	0.07	400.10									
	Physical Collocation - 120V, Single Phase Standby Power Rate	-	OTO	PE1FB	5.60										
	Physical Collocation - 240V. Single Phase Standby Power Bate	_	010	PF1FD	11.20										
											T				
	Physical Collocation - 120V, Three Phase Standby Power Rate	-	CLO	PEIFE	16.82										
	Physical Collocation - 277V, Three Phase Standby Power Rate	-	CLO	PE1FG	38.84										
	•		UEANL, UEA, UDN, U												
	Physical Collection - 9.Wire Cross. Connacts		EQ, UDL, UNCVX,	S C C C C C C C C C C C C C C C C C C C	8	8	8								
	Physcial Collocation - Cageless - 2-Wire Cross-Connects		ONEDA, ONCORA	reira	0.57	11.62	9:96	10.38	8.66						
			CLO, UAL, UDL, UDN, UEA, UHL,												
	Physical Collocation - 4-Wire Cross-Connects		UCL UCL	PE1P4	0.066	33.94	31.95								
	Physical Collocation - Cageless - 4-Wire Cross Connects		1000		0.57	11.81	10.04	10.44	8.67		_				
			CLC, DESTAIL, DELL, W DSTL, WDSTS, USL, UTTD1, UNTD1, UNCTX, ULDD1, USLEL, UNLD1,												
1	Physical Collocation - DS1 Cross-Connects Physical Collocation - Cageless - DS1 Cross Connects		nDr.	PE1P1	1.51	53.27	40.16	J0 46	8.75						
			CLO, UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX,												
	Physical Collocation - DS3 Cross-Connects		ULDD3, U1TS1,ULDS1, ILNI D3 I IDI	PE1P3	40 80 80	75 63	88								
	Physcial Collocation - Cageless - DS3 Cross Connects				12.32	29.97	16.30	12.03	8.99						
			CLO, ULDO3, ULD12, ULD48, U1TO3, UTT12,			*	<u> </u>								
	Physical Collocation - 2-Fiber Cross-Connect	-	UT 148, UDLO3, UDL12, UDF	PE1F2	15.64	41.56	29.82	12.96	10.34			2.69	5.69	1.56	1.56

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OLLOCA	COLLOCATION - Tennessee												Attachment: 4	ent: 4	Exhibit: B	Ĭ. 8
											Svc Order Svc Order		Incremental Incremental		Incremental Incremental	Incremental
CATEGORY	RATE ELEMENTS	E E	Zone	SB	nsoc			RATES (\$)			Elec per LSR		O	٧	ي	Manual Svc Order vs.
														Add'i	Disc 1st	Disc Add'l
			$\dagger$			Rec	Nonrecurring	Addil	Nonrecurring Disconnect	Disconnect	SOME	NAMOS	OSS H	OSS Rates(\$)	COMAN	COMPAN
			<u>∪ 5</u> :	CLO, ULDO3, ULD12, ULD48,								<del> </del>				
	Physical Collocation - Careless - 2-Fiber Cross-Connect		<u> </u>	U1103, U1112, U1T48, UDLO3, UDI 12 UDF	PETCK	80.8	41 58	8	50 GF	10.24						
-			05	. 00 0												
	Physical Collocation - 4-Fiber Cross-Connect		<u>) ) 5</u>	UTT48, UDLO3, UDL12, UDF	PE1F4	28.11	50.53	38.78	16.97	14.35			5.69	2.69	.56	55.
			05	CLO, ULDO3, ULD12, ULD48,												
	Physical Coloration - Canalace - 4-Fihar Cross-Connect	· · · · · · · · · · · · · · · · · · ·	<u> </u>		PE1C	8	2	92 70	16.07	1, 25						
	Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.		O		PE1BW	218.53	200	3	0.01	P. L						
	Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft. Physical Collocation - Security Access System - Security System	-	0		PE1CW	21.44										
	per Central Office Physical Collocation - Security Access System - New Access		٥	CLO	PETAX	22.99										
-	Card Activation, per Card	-	O	CLO	PE1A1	0.059	55.67	55.67								
	Physical Collocation - Space Availability Report per premises		<u>ا</u> ت	0]	PE1SR		2,027.00	2,154.00								
			<u> </u>	DE, UAL, UEA, UDN, U DC, UAL, UHL, UCL, U EQ.CLO, UDL												
	POT Bay Arrangements prior to 6/1/99 - 2-Wire Cross-Connect, per cross-connect	-	55	×	PE1PE	0.40										
	POT Bay Arrangements prior to 6/1/99 - 4-Wire Cross-Connect,	-	5 Ă ŭ Ŝ	UEANL, UEA, UDN, U DC, UAL, UHL, UCL, U EQ, CLO, USL,	DETER	00										
	The state of the s		) <u>5</u> 6	DC,UAL,UHL,UCL,U		27										
			<u>ш</u> <u>ద</u>	O,CLO,WDS1L,W S1S, USL, U1TD1,			<u>· · · · · · · · · · · · · · · · · · · </u>									
	POT Bay Arrangements prior to 6/1/99 - DS1 Cross-Connect, per cross-connect	_	<u> </u>		PE1PG	1.20										
			58	UEANL, UEA, UDN, U DC, UAL, UHL, UCL, U												
			<u>w⊃</u> ≘	O,CLO,UE3, 1TD3, UXTD3, CTS1, UNC3Y									-			
-			555	UNCSX, ULDD3, U1TS1, ULDS1.												
	POT Bay Arrangements prior to 6/1/99 - DS3 Cross-Connect, per cross-connect	-	55		PE1PH	8:00			•					•		
			5 ៥ ជ	UEA,UDN,U ,UHL,UCL,U												
<u> </u>			<u> 5</u> 5	ULD12, ULD48,												
· · · ·	POT Bay Arrangements prior to 6/1/99 - 2-Fiber Cross-Connect, Per Cross-Connect	· · · · · · · · · · · · · · · · · · ·	o 5 5	U1T48, UDLO3,	PE1R2	, 62 %										
						2133										

OLLOCA	COLLOCATION - Tennessee											_	Attachment: 4	_	Exhibit: B	it: B
											Svc Order Submitted					Incremental Charge -
САТЕВОВУ	RATE ELEMENTS	a e	Zone	BCS	usoc			RATES (\$)			per LSR	Manually   per LSR	Manual Svc Order vs. Electronic- 1st	Manual Svc Order vs. Electronic- Add'l	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'i
						Rec	Nonrecurring First	Add'I	Nonrecurrin	Nonrecurring Disconnect	SOME	NOMAN	OSS	OSS Rates(\$)	CORTAN	NAMOS
				UEANI, UEA, UDN, U DC, UAL, UHL, UCL, U EQ, CLO, ULDO3,									N. C.	NUMBER	NAMES	OOMAIN
	POT Bay Arrangements prior to 6/1/99 - 4-Fiber Cross-Connect, per cross-connect			ULDIZ, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDI 12, UDF	7 7 7	20										
	Physical Collocation - Request Resend of CFA Information, per CLLI	Ŀ			5	10000	1									
	Nonrecurring Collocation Cable Records - per request	L	ľ	CLO	PEICH		1,711.00									
	Nonrecurring Collocation Cable Records - VG/DS0 Cable, per cable record	-		CLO	PE1CD		925.06									
	Nonrecurring Collocation Cable Records - VG/DS0 Cable, per each 100 pair	-			7E1C0		18.05	18.05								
	Nonrecurring Collocation Cable Records - DS1, per TITIE				PE1C1		8.45	8.45	-							
	Nonrecurring Collocation Cable Records - D53, per 1311E Nonrecurring Collocation Cable Records - Fiber Cable, per 99	-			PE1G3		29.57	29.57								
	liber records Physical Coloration - Canalace - Security Econd - Brain age	-	_	CLO	PE1CB	-	279.42	279.42								
	Half Hour						33.15	20.44								
	Physical Collocation - Cageless - Security Escort - Overtime, per Haif Hour						41.50	25.61								
	Physical Collocation - Cageless - Security Escort - Premium, per Half Hour						90.07	95								
	V to P Conversion, Per Customer Request-Voice Grade	-	Ĭ		7E1BV	33.00	43.00	30.78		1						
	V to P Conversion, Per Customer Request-DS0		Ħ		≥E1B0	33.00										
	V to P Conversion, Per Customer request-DS3	l	ا	010	PE181	52.00										
	V to P Conversion, Per Customer Request per VG Circuit Reconfigured	-			PF1RR	23.00										
	V to P Conversion, Per Customer Request per DS0 Circuit Reconfinued	_	T			8 8										
	V to P Conversion, Per Customer Request per DS1 Circuit	-	T			23.00										
	V to P Conversion, Per Customer Request per DS3 Circuit	-	+	CLO	PE1BS	33.00										
1	Reconfigured	-	٦	CLO	PE1BE	37.00										
	V to P Conversion, Cable Pairs Assigned to Collo Space per 700 prs or fraction thereof	-	U	CLO	PE187	592.00										
	Physical Caged Collocation-App Cost(initial & sub)-Planning, per request		J	CLO F	PE1AC	16.16	2,903.66	2,903.66				, ,				
	Physical Caged Collocation-Space Prep-Grounding, per location		٥	CLO	PE188	4.32										
	Physical Caged Collocation - Nonrecurring Charge Individual Case Basis Space Prep-Grounding, per location			CLO	PE11D		8									
	Physical Caged Collocation-Space Prep-Power Delivery, per 40 amp Feed			010	PETSN		142 40									
	Physical Caged Collocation-Space Prep-Power Delivery, per 100 amp Feed				PF1SO		185.79		4							
	Physical Caged Collocation-Space Prep-Power Delivery, per 200 amp Feed		"		PEISP		242 OK									
	Physical Caged Collocation-Space Enclosure-Cage Preparation, per first 100 eq. ft.		- 5		PE1S1	110.07										
	Phycical Caged Collocation-Space Enclosure-Cage Preparation2, per add1 50 sq. ft.		6		DE105	FR 40										
	Physical Caged collocation-Cable Installation-Entrance Fiber Structure, inferduct per ft.		-		00170	0.0456										
	Physical Caged Collocation-Cable Installation-Entrance Fiber,		-		5 8	2000									1	
1			김	AT .	reico	2.56	944.27					1				

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COLLOCAT	COLLOCATION - Tennessee											Attachment: 4	nent: 4	Exhi	Exhibit: B
										Svc Order Submitted	Svc Order Submitted	Incremental Incremental	Incremental Charge -	Incremental Incremental	Incrementa Charge -
CATEGORY	RATE ELEMENTS	Treat E	Zone BCS	nsoc			RATES (\$)					Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	
					å	Nonrecurring		Nonrecurring	Nonrecurring Disconnect			SSO	Rates(\$)		
1					300	First	Add'i	First	Add'I	SOMEC	SOMAN	SOMAN	AN SOMAN	SOMAN	SOMAN
	Physical Caged Collocation-Floor Space-Land & Buildings, per sq. ft.		a o	PE1FS	5.94										
	Physical Caged Collocation-Cable Support Structure-Cable Racking, per entrance cable		G,O	PE1CS	21.47										
	Physical Caged Collocation-Power-Power Construction, per amp DC plant		Olo	PE1PN	3.55										
	Physical Caged Collocation-Power-Power Consumption, per amp AC usage		0.0	PETEO	8										
	Physical Caged Collocation-2-wire Cross Connects-Voice Grade		200		1500	1									
	Physical Control Collocation 4-wire Cross Connects-Voice Grade		2 6	75.12	0.0						T				
	Ones, per car. Physical Cogged Collocation-DS1 Cross Connects-connection to	T	OTO OTO	7E14C	0.0475										
	Physical Caged Collocation-DS1 Cross Connects-Connection to		23	2	86.	41.00									
	DSX, per ckt. Physical Cadad Collocation-DS3 Cross Connects-Connection to		QTO	PE11X	0.38	41.65					1				
	Display Cagoo Canadania Poo Casa Cannectaria Display per ckt.		CLO	PE13S	53.96	298.03									
	Physical Caged Collocation-DS3 Cross Connects-Connection to DSX, per ckt.	•	CLO	PE13X	9.32	298.03									
	Physical Caged Collocation-Security Access-Access Cards, per 5 Cards		010	PE1A2		78.10									
	Physical Collocation - Co-Carrier Cross Connects - Fiber Cable		100		0,000										
	Physical Collocation - Co-Carrier Cross Connects - Copper/Coax	I	1000 C		0.0013						T				
	Physical Collocation - Co-Carrier Cross Connects - Application	1	975	PETDS	0.0019										
DHVSICAL CO	PHYSICAL COLLOCATION	1	CLO	PE10T		585.09									
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res	1	EPSB	DE1B3	000	6	9					6			
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire I ha Side DBY Trunk - Bus		( KEDED	6	8 8	03.61	07.61					20.00	t i	13.32	9
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-		i i	1 1 1 1	OC:0	18.20	19.20					20.35	46:01	13.32	1.40
1	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-	1	OEFSE	KE1KZ	0.30	19.20	19.20					20.35	10.54	13.32	9-
	Wire Analog - Bus	1	UEPSB	PE1R2	0.30	19.20	19.20					20.35	10.54	13.32	1.40
	Priystea Colocation 2-wile Closs Comect, Exchange Port 2-Wire ISDN		UEPSX	PE1R2	0.30	19.20	19.20				1	20.35	10.54	13.32	1.40
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire ISDN		UEPTX	PE1R2	0:30	19.20	19.20				*	20.35	10.54	13.30	140
-	Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1		IIEPEX	PE1BA	2	50.05	Ç					8	1	000	
ADJACENT COLLOCATION	LLOCATION		5		8	19.50	19.20					20.35	45.02	13.32	1.40
	Adjacent Collocation - Space Charge per Sq. Ft.	H	CLOAC	PE1JA	0.0656										
	Adjacent Collocation - 2-Wire Cross-Connects		CLOAC	PETP2	0.34	11.12	10.18	11.33	10.23			1.77	1,7	1 15	1 19
	Adjacent Collocation - 4-Wire Cross-Connects		UEA,UHL,UDL,UCL	DE 104	8	11.90	ç	11.60	77 07			!	ļ		
	Adjacent Collocation - DS1 Cross-Connects	ŀ	USLCLOAC	PE1P1	1.70	28.39	16.88	11.65	10.54		1	14	//-	1.12	7 2
	Adjacent Collocation - DS3 Cross-Connects		CLOAC	PE1P3	19.03	26.23	15.51	13.40	10.77			1.77	1.77	1.12	1.12
	Adjacent Collocation - 2-Fiber Cross-Connect Adjacent Collocation - 4-Fiber Cross-Connect	+	CLOAC	PE1F2	3.49	26.23	15.51	13.41	10.78			1.77	1.77	1.12	1.12
	Adjacent Collocation - Application Fee	П	CLOAC	PE1JB	3	2,973.00	19.06	0.9475	14.01		T		11.1	1.12	1.12
	Adjacent Collocation - 120V, Single Phase Standby Power Rate Der AC Breaker Amb	<del>,</del>	CLOAC	PETER	581										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate	T			95										
1	per AC Breaker Amp	1	CLOAC	PE1FD	11.64										

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COLLOCA	COLLOCATION - Tennessee												Attachment: 4	ment: 4	Exhit	Exhibit: B
			-							-	Svc Order	Svc Order	Incremental	Svc Order   Svc Order   Incremental   Incremental   Incremental   Incremental	Incremental	Incremental
			-								Submitted	Submitted Submitted	Charge -	Charge -	Charge -	Charge -
i		Interi						40			Elec	Manually	Manual Svc	Manual Svc Manual Svc Manual Svc Manual Svc	Manual Svc	Manual Svc
CATEGORY	HATE ELEMENIS	<b>7</b>	Zone	83	OSO			RATES (\$)			per LSR	per LSR			Order vs.	Order vs.
													Electronic-	Electronic	Electronic	Electronic
													#	Addı	Disc 1st	Disc Add'I
						-	Nonrecurring		Nonrecurring Disconnect	Disconnect			SSO	OSS Rates(\$)		
			-			ě	First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - 120V, Three Phase Standby Power Rate															
	per AC Breaker Amp		<u>ರ</u>	CLOAC	PE1FE	17.45										1
	Adjacent Collocation - 277V, Three Phase Standby Power Rate		H													
	per AC Breaker Amp	_	<u>ರ</u>	CLOAC	PE1FG	40.30										
PHYSICAL C	PHYSICAL COLLOCATION IN THE REMOTE SITE		H													
	Physical Collocation in the Remote Site - Application Fee	L	Ö	CLORS	PE1RA		580.20	-	312.76							
	Cabinet Space in the Remote Site per Bay/ Rack		Ö	CLORS	PE1RB	220.41										
				00			-									
	Physical Collocation in the Remote Site - Security Access - Key	+	5	CLORS	PE1RD		24.69									
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested		<u>ರ</u>	CLORS	PE1SR		218.49									
	Physical Collocation in the Remote Site - Remote Site CLLI		-													
	Code Request, per CLLI Code Requested		ರ	CLORS	PETRE		70.81									
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO		ರ	SHOTO	PE1RR		234.15									
PHYSICAL C	PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT															
	Bemote Site-Adjacent Collocation - AC Power, nor breaker amn		<u> </u>	CLOBS	DE183	R 97										
		ľ	-													
	Remote Site-Adjacent Collocation - Real Estate, per square foot		<u>ರ</u>	CLORS	PEIRT	0.134										
	Remote Site-Adjacent Collocation-Application Fee		ಠ	CLORS	PE1RU		755.62	755.62								
NOT	NOTE: If Security Escort and/or Add'i Engineering Fees become necessary for remote site collocati	essary for	remote		the Parties v	on, the Parties will negotiate appropriate rates	propriate rates.									
Note	Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth	ect to rat	te true-u		General Tern	in General Terms and Conditions.	ins.									

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ODUT/ADUT/CODUT/CMDS - Lennessee												Attachir	Attachment: 7	Exhibit: A	It: A
CATEGORY RATE ELEMENTS	Interl	Zone	BCS	osn			RATES (\$)			Svc Order Svc Order Submitted Submitted Elec Manually per LSR per LSR	Svc Order Svc Order Submitted Submitted Elec Manually per LSR per LSR	Charge - Manual Svc Order vs. Electronic-	Charge - Charge - Charge - Charge - Charge - Charge - Charge - Order vs. Order vs. Electronic - Electronic - 1st Add'i	Svc Order Incremental Incremental Incremental Incremental Submitted Charge Charge Charge Charge Manual Svc Manual Svc Manual Svc Manual Svc Order vs. Order vs. Order vs. Order vs. Addrift Addrift Disc 1st Addrift Disc 1st Disc Addrift	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
					6	Nonrecurring		Nonrecurring	Nonrecurring Disconnect		_	980	OSS Rates(\$)		
					3	First	Add:1	First	Add:1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/EDUF/EMDS															
ACCESS DAILY USAGE FILE (ADUF)											Ī				
ADUF: Message Processing, per message				N/A	0.004						Ī				
ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
OPTIONAL DAILY USAGE FILE (ODUF)															-
ODUF: Recording, per message				NA	0.0000044										
ODUF: Message Processing, per message				WA	0.0027366									Ī	
ODUF: Message Processing, per Magnetic Tape provisioned				N/A	52.75						1				
ODUF: Data Transmission (CONNECT:DIRECT), per message				ΝA	0.0000339										
CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)											l				
CMDS: Message Processing, per message				ΝA	0.004										
CMDS: Data Transmission (CONNECT:DIRECT), per message				¥×	0.001										
ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)					~						Ī				
EODUF: Message Processing, per message				N/A	0.004										
Notes: If no rate is identified in the contract the rate for the enecific service or function will be	, ochroo	. colours to			91. 4							-		Contraction of the Contraction o	